Student Data File
Field Definitions

Version 3.4

Document Revisions

Revision Date	Version	Description
5/14/19	0.1	Initial Version
6/3/19	1.0	CDE edits incorporated for Baseline
6/28/21	1.1	Updates for Spring 2021 Administration
6/30/21	2.0	Baseline
5/16/22	2.1	Updates for Spring 2022 Administration
5/31/22	3.0	Baseline
7/14/22	3.1	Edits incorporated
5/19/23	3.2	Updates for Spring 2023 Administration
5/13/24	3.3	Updates for Spring 2024 Administration
4/28/25	3.4	Updates for Spring 2025 Administration

If assistance is needed, call 1-888-687-4759 or visit
https://co.pearsonaccessnext.com/, sign in to your account, and select Contact
COLORADO Support.

CoAlt Science Student Data File Field Definitions

Listed below is the file layout for the CoAlt Science Student Data File and instructions for accessing the file. The district and school files are in .csv format. The first row of the file contains the headers; subsequent rows contain the data.

Student records do not have score information starting in field CH if a Not Tested or Void Code was applied to the record. For student records without Not Tested or Void Coding, the fields contain data appropriate for the particular grade.

Exporting the Student Data File

1. Sign into PearsonAccess^next.
2. Select **CoAlt: Science Spring 2025** from the administration dropdown in PearsonAccess^next.
3. Select **Published Reports** under the **Reports** dropdown menu.
4. Check the box next to the name of the file.
5. Select **Download**.

   Notes:
   - Use the **Search** field to easily locate the "student data file" if multiple results are available.
   - If you receive a notice that the file is too large to download, click on the name of the file, and it will download.

Importing the file into Excel

1. Open Excel.
2. Select the **Data** tab.
3. In the **Get External Data** group, select **From Text**.
4. Locate the downloaded Student Data File.
5. Double-click the file name or select the file and click **Import**.
6. The Text Import Wizard will open.
   Step 1: Set original data type to **Delimited**. Select **Next**.
   Step 2: Set delimiter to **Comma** only. Select **Next**.
   Step 3: To retain leading zeros on fields (e.g., grade), first select all fields in the data preview, then select **Text** as the column data format to import data as text. Select **Finish**.

Student Data

Column Letter	Field Name	CSV Header Name	Field Length	Field Definitions	Expected Values
A	State Abbreviation	StateAbbreviation	2		**CO** = Colorado
B	Testing District Code	TestingDistrictCode	4	The district responsible for administering the test for a student. Identifier Length = 4	A-Z 0-9
C	Testing School Code	TestingSchoolCode	4	The school responsible for administering the test for a student. Identifier Length = 4	A-Z 0-9
D	Responsible District Code	ResponsibleDistrictCode	4	The district responsible for specific educational services and/or instruction of the student. Identifier Length = 4	A-Z 0-9
E	Responsible School Code	ResponsibleSchoolCode	4	The school responsible for specific educational services and/or instruction of the student. Identifier Length = 4	A-Z 0-9
F	State Student Identifier (SASID)	StateStudentIdentifier	10	A unique 10-digit code assigned to a student by CDE.	A-Z 0-9 No embedded spaces
G	Local Student Identifier	LocalStudentIdentifier	30	A unique number or alphanumeric code assigned to a student by a school system or any other entity.	A-Z 0-9 No embedded spaces Blank
H	Pearson Student Identifier	PearsonStudentIdentifier	36	Unique student code assigned by PearsonAccess[next].	A-Z 0-9
I	Last or Surname	LastOrSurname	35	The full legal last name borne in common by members of a family.	A-Z 0-9 . - ' (Standard Apostrophe) Embedded Spaces
J	First Name	FirstName	35	The full legal first name given to a person at birth, baptism, or through legal change.	A-Z 0-9 . - ' (Standard Apostrophe) Embedded Spaces
K	Middle Name	MiddleName	35	A full legal middle name given to a person at birth, baptism, or through legal change.	A-Z 0-9 . - ' (Standard Apostrophe) Embedded Spaces Blank

Column Letter	Field Name	CSV Header Name	Field Length	Field Definitions	Expected Values
L	Birthdate	Birthdate	10	The year, month and day on which a person was born.	YYYY-MM-DD
M	Gender	Gender	1	An individual's sex.	**F** = Female **M** = Male **N** = Nonbinary
N	Date First Enrolled in US School	DateFirstEnrolledInUSSchool	20	The first date on which the student enrolled in a US public school.	YYYY-MM-DD Blank
O	Grade Level When Assessed	GradeLevelWhenAssessed	2	The grade of a student when assessed.	**04** = Fourth grade **05** = Fifth grade **07** = Seventh grade **08** = Eighth grade **11** = Eleventh grade
P	Hispanic or Latino Ethnicity	HispanicOrLatinoEthnicity	1	An indication that the person traces his or her origin or descent to Mexico, Puerto Rico, Cuba, Central and South America, and other Spanish cultures, regardless of race.	**Y** = Yes **N** = No Blank
Q	American Indian or Alaska Native	AmericanIndianOrAlaskaNative	1	A person having origins in any of the original peoples of North and South America (including Central America), and who maintains cultural identification through tribal affiliation or community attachment.	**Y** = Yes **N** = No Blank
R	Asian	Asian	1	A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian Subcontinent. This area includes, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.	**Y** = Yes **N** = No Blank
S	Black or African American	BlackOrAfricanAmerican	1	A person having origins in any of the black racial groups of Africa.	**Y** = Yes **N** = No Blank
T	Native Hawaiian or Other Pacific Islander	NativeHawaiianOrOtherPacificIslander	1	A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.	**Y** = Yes **N** = No Blank
U	White	White	1	A person having origins in any of the original peoples of Europe, Middle East, or North Africa.	**Y** = Yes **N** = No Blank
V	Filler Field	Filler	1		N/A
W	Gifted and Talented	GiftedandTalented	1	An indication that the student is participating in and served by a Gifted/Talented program.	**Y** = Yes **N** = No Blank
X	Migrant Status	MigrantStatus	1	Persons who are, or whose parents or spouses are, migratory agricultural workers, including migratory dairy workers, or migratory fishers, and who, in the preceding 36 months, in order to obtain, or accompany such parents or spouses, in order to obtain, temporary or seasonal employment in agricultural or fishing work (A) have moved from one LEA to another; (B) in a state that comprises a single LEA, have moved from one administrative area to another within such LEA; or (C) reside in an LEA of more than 15,000 square miles, and migrate a distance of 20 miles or more to a temporary residence to engage in a fishing activity.	**Y** = Yes **N** = No Blank

Column Letter	Field Name	CSV Header Name	Field Length	Field Definitions	Expected Values
Y	Economic Disadvantage Status	EconomicDisadvantageStatus	1	An indication that the student met the State criteria for classification as having an economic disadvantage.	**Y** = Yes **N** = No Blank
Z	Student With Disabilities	StudentwithDisabilities	3	A student with disability may only receive allowable accommodations if the student has an IEP or 504 plan.	**IEP** = Student has IEP **504** = Student has 504 Plan Blank
AA	Primary Disability Type	PrimaryDisabilityType	3	The major or overriding disability condition that best describes a person's impairment.	**AUT** = Autism **DB** = Deaf-blindness **DD** = Developmental delay **EMN** = Emotional disturbance **HI** = Hearing impairment **ID** = Intellectual disability **MD** = Multiple disabilities **OI** = Orthopedic impairment **OHI** = Other health impairment **SLD** = Specific learning disability **SLI** = Speech or language impairment **TBI** = Traumatic brain injury **VI** = Visual impairment Blank
AB	Homeless	Homeless	3	Student meets the criteria of a homeless individual according to the 2001 McKinney-Vento reauthorization Act.	**0** = No **3** = Yes and is in the physical custody of a parent or guardian **4** = Yes and is not in the physical custody of a parent or guardian (unaccompanied youth) Blank
AC	Language Background	LanguageBackground	3	Visit the following CDE link for a complete list of language background codes: http://www.cde.state.co.us/datapipeline/org_orgcodes	A-Z **000** = N/A Blank
AD	Language Proficiency	LanguageProficiency	3	A student's English language proficiency is described by his or her ability to speak, listen, read, and write in English.	**0** = Not Applicable **1** = NEP - Non English Proficient **2** = LEP - Limited English Proficient **4** = PHLOTE - English Proficient **5** = FELL - Former ELL **6** = FEP - Monitor Year 1 **7** = FEP - Monitor Year 2 **8** = FEP - Exited Year 1 **9** = FEP - Exited Year 2 Blank

Column Letter	Field Name	CSV Header Name	Field Length	Field Definitions	Expected Values
AE	Language Instruction Program	LanguageInstructionProgram	3	Student is currently enrolled in language instruction program. Indicates the type of English language instructional program used to educate a student who is an English learner.	**00** = No or Not Applicable **01** = English as a Second Language (ESL) or English Language Development (ELD) **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 Blank
AF	Title 1	Title1	3	Student receives Title 1 funding.	**0** = No **1** = Yes Blank
AG	Continuous in District	ContinuousInDistrict	3	Student enrolled in the district continuously since the October Count date for the 2023-24 school year.	**0** = No **1** = Yes Blank
AH	Continuous in School	ContinuousInSchool	3	Student enrolled in the school continuously since the October Count date for the 2023-24 school year.	**0** = No **1** = Yes Blank
AI	Expelled	Expelled	3	Student expelled from school or district.	**0** = No **1** = Expelled Blank
AJ	Filler Field	Filler	6		N/A
AK	Preferred First Name	PreferredFirstName	35	An alternative to the student's legal first name. Student's chosen first name.	A-Z 0-9 . - ' (Standard Apostrophe) Embedded Spaces Blank
AL	Filler Field	Filler	1		N/A
AM	Filler Field	Filler	1		N/A
AN	Filler Field	Filler	50		N/A
AO	Filler Field	Filler	45		N/A
AP	Test Code	TestCode	5	Identifier assigned to the test name.	**SS04A** = Grade 4 Social Studies **SC05A** = Grade 5 Science **SS07A** = Grade 7 Social Studies **SC08A** = Grade 8 Science **SC11A** = Grade 11 Science
AQ	Filler Field	Filler	1		N/A
AR	Filler Field	Filler	1		N/A
AS	Filler Field	Filler	2		N/A
AT	Filler Field	Filler	2		N/A
AU	Filler Field	Filler	3		N/A

Column Letter	Field Name	CSV Header Name	Field Length	Field Definitions	Expected Values
AV	Filler Field	Filler	1		N/A
AW	Filler Field	Filler	2		N/A
AX	Filler Field	Filler	1		N/A
AY	Filler Field	Filler	2		N/A
AZ	Filler Field	Filler	2		N/A
BA	Filler Field	Filler	2		N/A
BB	Filler Field	Filler	1		N/A
BC	Filler Field	Filler	3		N/A
BD	Filler Field	Filler	2		N/A
BE	Filler Field	Filler	3		N/A
BF	Filler Field	Filler	1		N/A
BG	Filler Field	Filler	2		N/A
BH	Filler Field	Filler	2		N/A
BI	Filler Field	Filler	1		N/A
BJ	Filler Field	Filler	2		N/A
BK	Filler Field	Filler	6		N/A
BL	Student Test UUID	StudentTestUUID	36	System generated unique identifier assigned to the student test	A-Z 0-9 - Blank
BM	Form ID	FormID	50		A-Z 0-9 Blank
BN	Test Status	TestStatus	7		**Assign** = Student test assigned and all units are in an assign status. **Attempt** = Student test assigned and all units are in a complete status.
BO	Total Test Items	TotalTestItems	3	Total number of questions/items on an administered test. Only displayed if Test Attemptedness Flag is not blank.	0-9 blank
BP	Test Attemptedness Flag	TestAttemptednessFlag	1	Flag indicating the test met test attempt criteria.	**Y** = Test attempt processed and met test attempt criteria. **N** = Test attempt processed and did NOT meet test attempt criteria.
BQ	Total Test Items Attempted	TotalTestItemsAttempted	3	Total number of items attempted on the test. Only displayed if Test Attemptedness Flag is not blank.	0-9 blank
BR	Not Tested Code	NotTestedCode	1	Flag for Not Tested Reason.	**Y** = Yes Blank

Column Letter	Field Name	CSV Header Name	Field Length	Field Definitions	Expected Values
BS	Not Tested Reason	NotTestedReason	2	Reason associated with the Not Tested Code. For information about the use of State Use Only 11 (Spring 2024 Extenuating Circumstances), refer to the coding guidance document at https://www.cde.state.co.us/assessment/extenuating_circumstances_coding.	**00** = Absent **01** = Took Other Assessment OR Duplicate Registration/Attempt **03** = Withdrew Before/During Testing **04** = Student Test Refusal **05** = State Use Only 05 **06** = Misadministration **07** = Medical Exemption **08** = Part Time Public and Part Time Home School Student **09** = Parent Excuse **10** = State Use Only 10 Blank
BT	Void Score Code	VoidScoreCode	1	Flag for voiding the test attempt score.	**Y** = Yes Blank
BU	Void Score Reason	VoidScoreReason	2	Reason associated with the Void Test Score Code.	**01** = Took Other Assessment OR Duplicate **02** = Interrupted and Not Completed **03** = Withdrew Before/During Testing **04** = Student Test Refusal **05** = State Use Only 05 **06** = Misadministration **07** = Medical Exemption **08** = Part Time Public and Part Time Home School Student **09** = Parent Excuse **10** = State Use Only 10 Blank
BV	Calculated Invalidation	CalculatedInvalidation	30	Automatically populated based on Not Tested, Void Test Score, and Report Suppression fields.	**Absent** **Other Assessment OR Duplicate** **Interrupted and Not Completed** **Withdrew Before/During Testing** **Student Test Refusal** **State Use Only 05** **Non-approved Accommodation** **Misadministration** **Medical Exemption** **Part Time Public/Home School** **Parent Excuse** **State Use Only 10** **Valid Score** **Not Attempted** Blank
BW	Report Suppression Code	ReportSuppressionCode	2	If Report Suppression Action is non-blank then Report Suppression Code must be non-blank.	**01** = Home School Student **03** = Off Grade Tester/State Use **06** = Misadministration Blank

Column Letter	Field Name	CSV Header Name	Field Length	Field Definitions	Expected Values
BX	Report Suppression Action	ReportSuppressionAction	2	Description of the reporting action associated with the Report Suppression Code.	**02** = The student record receives a Student Performance Report (SPR) and the student record is included on the Roster Report. Excluded from all Aggregated Reports (Growth and Performance views for School, District, State). **05** = The student record only receives a Student Performance Report (SPR). The student record is excluded from the Roster Report and all Aggregated Reports (Growth and Performance views for School, District, State).
BY	Assessment Year	AssessmentYear	9		**2024-2025**
BZ	Subject	Subject	35		**Science** **Social Studies**
CA	Federal Race Ethnicity	FederalRaceEthnicity	2		**01** = American Indian or Alaska Native **02** = Asian **03** = Black or African American **04** = Hispanic or Latino **05** = White **06** = Native Hawaiian or other Pacific Islander **07** = Two or more races **00** = Could not resolve
CB	Testing District Name	TestingDistrictName	60		A-Z 0-9 - . ' (Standard Apostrophe) / & # + ! : Embedded spaces
CC	Testing School Name	TestingSchoolName	60		A-Z 0-9 - . ' (Standard Apostrophe) / & # + ! : Embedded spaces

Column Letter	Field Name	CSV Header Name	Field Length	Field Definitions	Expected Values
CD	Responsible District Name	ResponsibleDistrictName	60		A-Z 0-9 - . ' (Standard Apostrophe) / & # + ! : Embedded spaces
CE	Responsible School Name	ResponsibleSchoolName	60		A-Z 0-9 - . ' (Standard Apostrophe) / & # + ! : Embedded spaces
CF	Overall Percentile Rank of student of the state	PercentileRank	3		0-9 Blank
CG	Filler Field	Filler	3		N/A
CH	Overall Scale Score (Science Only)	SS	3	Scale Score at the overall test level Range: 150-350	0-9 Blank
CI	Overall Conditional Standard Error of Measure (Science Only)	CSEM	3	Conditional Standard Error of Measurement at the overall test level	0-9 Blank
CJ	Overall Performance Level (Science Only)	PerfLVL	3	Performance level at the overall test level	**1 = Emerging** **2 = Approaching Target** **3 = At Target** **4 = Advanced** Blank = Test did not receive a valid score
CK	Filler Field	Filler	9		N/A
CL	Filler Field	Filler	3		N/A
CM	Overall Points Possible	PtsPoss	3	Points possible at the overall test level	0-9 Blank
CN	Filler Field	Filler	3		N/A

Column Letter	Field Name	CSV Header Name	Field Length	Field Definitions	Expected Values
CO	Standard 1 Raw Score (Science Only)	Std1RawScore	3	Standard 1: Physical Science	0-9 Blank
CP	Standard 1 Points Possible (Science Only)	Std1PtsPoss	3		0-9 Blank
CQ	Standard 1 Percent Earned (Science Only)	Std1PctEarned	3		0-9 Blank
CR	Standard 2 Raw Score (Science Only)	Std2RawScore	3	Standard 2: G5 = Physical/Life Science MS = Life Science HS = Life Science	0-9 Blank
CS	Standard 2 Points Possible (Science Only)	Std2PtsPoss	3		0-9 Blank
CT	Standard 2 Percent Earned (Science Only)	Std2PctEarned	3		0-9 Blank
CU	Standard 3 Raw Score (Science Only)	Std3RawScore	3	Standard 3: Earth and Space Science	0-9 Blank
CV	Standard 3 Points Possible (Science Only)	Std3PtsPoss	3		0-9 Blank
CW	Standard 3 Percent Earned (Science Only)	Std3PctEarned	3		0-9 Blank
CX	Filler Field	Filler	3		N/A
CY	SEP Raw Score (Science Only)	SEPRawScore	3	Science and Engineering Practices	0-9 Blank
CZ	SEP Points Possible (Science Only)	SEPPtsPoss	3		0-9 Blank
DA	SEP Percent Earned (Science Only)	SEPPctEarned	3		0-9 Blank
DB	Filler Field	Filler	3		N/A
DC	Filler Field	Filler	3		N/A
DD	IEP Assist Tech	IEPAssistTech	3		Y N Blank

Column Letter	Field Name	CSV Header Name	Field Length	Field Definitions	Expected Values
DE	IEP Eye Gaze	IEPEyeGaze	3		Y N Blank
DF	IEP Mod Picture	IEPModPicture	3		Y N Blank
DG	IEP Objects	IEPObjects	3		Y N Blank
DH	IEP Sign Language	IEPSignLanguage	3		Y N Blank
DI	IEP Trans Lang	IEPTransLang	3		Y N Blank
DJ	IEP Accomm Other	IEPAccommOther	3		Y N Blank
DK	Assistive Technology	AssistiveTechnology	3		Y N Blank
DL	Eye Gaze	EyeGaze	3		Y N Blank
DM	Mod Picture	ModPicture	3		Y N Blank
DN	Objects	Objects			Y N Blank
DO	Sign Language	SignLanguage	3		Y N Blank
DP	Trans Lang	TransLang	3		Y N Blank
DQ	Accom Other	AccommOther	3		Y N Blank
DR	Filler Field	Filler	1		N/A
DS	Filler Field	Filler	1		N/A
DT	Filler Field	Filler	1		N/A
DU	Filler Field	Filler	1		N/A
DV	Filler Field	Filler	1		N/A

Column Letter	Field Name	CSV Header Name	Field Length	Field Definitions	Expected Values
DW	Filler Field	Filler	1		N/A
DX	Filler Field	Filler	1		N/A
DY	Filler Field	Filler	3		N/A
DZ	Filler Field	Filler	1		N/A
EA	Filler Field	Filler	100		N/A
EB	Scored Item Response	ScItem	100	Each score is 1 character. CoAlt: SPT (multi-part) items will return 3 scores. Spaces indicate no score was reported. Operational items only. Example: Item 1 = 1 Item 2 = 0 (No Response) Item 3 = 0 (Incorrect) Item 4 = 2 (Field Test Item) Item 5 = 0 (No Response) String: 1000	**0** = Incorrect or No Response **1, 2, 3** = Correct Blank
EC	Filler	Filler	2		N/A
ED	Filler	Filler	2		N/A
EE	Filler	Filler	2		N/A
EF	Filler	Filler	2		N/A
EG	Filler	Filler	2		N/A