

Student Data File Field Definitions



Version 1.1

**Spring 2017 Administration
CoAlt: Science and Social Studies**



Document Revisions

Revision Date	Version	Description
6/5/2017	1.0	Initial Version
10/20/2017	1.1	Updates to Overall Performance Level field expected value descriptions

If assistance is needed for CoAlt: Science and Social Studies, contact the Support Center at 888-687-4759 or cohelp@support.pearson.com.



CoAlt: Science and Social Studies Spring 2017 Student Data File Field Definitions

Listed below is the file layout for the CoAlt: Science and Social Studies 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 will not have aggregate score information in fields ES-GB if the record has a Not Tested or Void Code applied. For student records with no Not Tested or Void Code, fields ES-GB will contain data appropriate for the particular subject and grade.

Note: The CMAS and CoAlt: Science and Social Studies, CMAS: PARCC ELA and Math, and Colorado Spanish Language Arts (CSLA) layouts are identical from the State Abbreviation field (A) to the Responsible School Name field (ER). Some fields may be filler in different files.

Exporting the Student Data File

1. Sign into PearsonAccess^{next}.
2. Select **CO CoAlt: Science and Social Studies Spring 2017** 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**.

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**.



Column Letter	Field Name	Field Length	Field Definitions	Expected Values
A	State Abbreviation	2	State's 2 character abbreviation	CO = Colorado
B	Testing District Code	15	The Testing District responsible for administering the test for a student whose results would be reported to the Responsible District.	A-Z 0-9 Identifier Length: 4
C	Testing School Code	15	The Testing School responsible for administering the test for a student whose results would be reported to the Responsible School/Institution.	A-Z 0-9 Identifier Length: 4
D	Responsible District Code	15	The district responsible for specific educational services and/or instruction of the student. Also known as the Reporting District.	A-Z 0-9 Blank Identifier Length: 4
E	Responsible School Code	15	The school responsible for specific educational services and/or instruction of the student. Also known as the Reporting School.	A-Z 0-9 Blank Identifier Length: 4
F	State Student Identifier (SASID)	10	A unique number or alphanumeric code assigned to a student by CDE. (SASID)	A-Z 0-9 No embedded spaces
G	Local Student Identifier	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 ID	36	Unique student code assigned by the system.	A-Z 0-9 -
I	Last or Surname	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	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	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
L	Birthdate	10	The year, month and day on which a person was born.	YYYY-MM-DD
M	Sex	1	The concept describing the biological traits that distinguish the males and females of a species.	F = Female M = Male
N	Date First Enrolled in US (YYYY-MM-DD) (State Field 1)	20	The first date on which the student enrolled in a US public school.	YYYY-MM-DD Blank
O	Grade Level When Assessed	2	The grade level of a student when assessed.	04 = Fourth grade 05 = Fifth grade 07 = Seventh grade 08 = Eighth grade 11 = Eleventh grade



Column Letter	Field Name	Field Length	Field Definitions	Expected Values
P	Hispanic or Latino Ethnicity	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	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	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	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	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	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	1		N/A
W	Two or More Races	1	A person having origins in any of more than one of the racial groups.	Y = Yes N = No Blank
X	English Learner (EL) NEP/NEP Only	1	Indicates that the student is an English Learner (EL). This field is for Non English Proficient (NEP) or Limited English Proficient (LEP) only.	Y = Yes N = No Blank
Y	Filler Field	1		N/A
Z	Gifted and Talented	1	An indication that the student is participating in and served by a Gifted/Talented program.	Y = Yes N = No Blank
AA	Migrant Status	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
AB	Economic Disadvantage Status	1	An indication that the student met the State criteria for classification as having an economic disadvantage.	Y = Yes N = No Blank
AC	Student With Disabilities	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 N = No, student does not have IEP or 504 plan Blank



Column Letter	Field Name	Field Length	Field Definitions	Expected Values
AD	Primary Disability Type	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 NC = Not Collected OI = Orthopedic impairment OHI = Other health impairment SLD = Specific learning disability SLI = Speech or language impairment TBI = Traumatic brain injury VI = Visual impairment Blank
AE	Homeless (State Field 2)	20	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
AF	Language Background (State Field 3)	20	Student's language background. For a complete list of language background codes please click on the Colorado Department of Education link below. http://www.cde.state.co.us/DataPipeline/org_language_codes.asp	A-Z 000 = N/A Blank
AG	Language Proficiency (State Field 4)	20	A student's English language proficiency is described by his or her ability to speak, listen, read, and write in English. English Learners (ELs) must have an English Proficiency rating entered (1, 2, or 3) and non-EL students must be coded as 0 or 4. Former ELs are coded as 5.	0 = Not Applicable 1 = NEP - Non English Proficient 2 = LEP - Limited English Proficient 3 = FEP - Fluent English Proficient 4 = PHLOTE - English Proficient 5 = FELL - Former ELL Blank
AH	Bilingual (State Field 5)	20	Student is currently enrolled in a bilingual program, is in the monitoring period, or is exited.	0 = No 1 = Yes 2 = Re-designated Monitored Y1 3 = Re-designated Monitored Y2 4 = Exited Y3 5 = Not in Bilingual Program, Parent Choice Blank
AI	ESL Status (State Field 6)	20	Student is currently enrolled in an English as a Second Language program, is in the monitoring period, or is exited.	0 = No 1 = Yes 2 = Re-designated Monitored Y1 3 = Re-designated Monitored Y2 4 = Exited Y3 5 = Not in ESL Program, Parent Choice Blank
AJ	Title 1 (State Field 7)	20	Student receives Title 1 funding.	0 = No 1 = Yes Blank
AK	Filler Field (State Field 8)	20		N/A
AL	Continuous in District (State Field 9)	20	Student has been enrolled in the district continuously since October 1, 2016.	0 = No 1 = Yes Blank



Column Letter	Field Name	Field Length	Field Definitions	Expected Values
AM	Continuous in School (State Field 10)	20	Student has been enrolled in the school continuously since October 1, 2016.	0 = No 1 = Yes Blank
AN	Expelled (State Field 11)	20	Student is expelled from school or district.	0 = No 1 = Yes –(Expelled) Blank
AO	Filler Field (State Field 12)	20		N/A
AP	Filler Field	50		N/A
AQ	Class Name	45	The name of a group of students.	Blank
AR	Filler Field	30		N/A
AS	Filler Field	30		N/A
AT	Test Code	5	Identifier assigned to the test name.	SS04S = Grade 4 Social Studies SC05S = Grade 5 Science SS07S = Grade 7 Social Studies SC08S = Grade 8 Science SCHSS = High School Science
AU	Filler Field	1		N/A
AV	Filler Field	1		N/A
AW	Filler Field	1		N/A
AX	Filler Field	1		N/A
AY	Filler Field	1		N/A
AZ	Filler Field	1		N/A
BA	Filler Field	1		N/A
BB	Filler Field	1		N/A
BC	Filler Field	1		N/A
BD	Filler Field	1		N/A
BE	Filler Field	1		N/A
BF	Filler Field	2		N/A
BG	Filler Field	1		N/A
BH	Filler Field	1		N/A
BI	Filler Field	1		N/A
BJ	Filler Field	1		N/A
BK	Filler Field	1		N/A
BL	Filler Field	1		N/A
BM	Filler Field	1		N/A
BN	Filler Field	2		N/A
BO	Filler Field	1		N/A
BP	Filler Field	1		N/A
BQ	Filler Field	1		N/A
BR	Filler Field	2		N/A
BS	Filler Field	1		N/A
BT	Filler Field	2		N/A
BU	Filler Field	2		N/A
BV	Filler Field	2		N/A
BW	Filler Field	1		N/A
BX	Filler Field	1		N/A
BY	Filler Field	1		N/A
BZ	Filler Field	3		N/A
CA	Filler Field	2		N/A
CB	Filler Field	3		N/A
CC	Filler Field	1		N/A
CD	Filler Field	2		N/A
CE	Filler Field	2		N/A
CF	Filler Field	1		N/A
CG	Filler Field	2		N/A
CH	Filler Field	6		N/A



Column Letter	Field Name	Field Length	Field Definitions	Expected Values
CI	Student Test UUID	36	System generated unique identifier assigned to the student test.	Alphanumeric Blank
CJ	Paper Form ID	18	Unique form group identifier assigned to the battery collection of forms.	Alphanumeric Blank
CK	Filler Field	50		N/A
CL	Filler Field	7		N/A
CM	Total Test Items	3	Total number of questions/items on a administered test Total Test Items will only be displayed if Battery Test Attemptedness Flag is not blank.	0-9 Blank
CN	Test Attemptedness Flag	1	Flag indicating the test attempt has met the Colorado test attempt criteria (5 items).	Y = Test attempt processed and met the Colorado test attempt criteria N = Test attempt processed and did NOT meet the Colorado test attempt criteria Blank - Test attempt has not yet been processed to determine if attempted.
CO	Total Test Items Attempted	3	Total number of items attempted on the test. Total Test Items Attempted will only be displayed if Battery Test Attemptedness Flag is not blank.	0-9 Blank
CP	Filler Field	2		N/A
CQ	Filler Field	2		N/A
CR	Filler Field	2		N/A
CS	Filler Field	2		N/A
CT	Filler Field	2		N/A
CU	Filler Field	2		N/A
CV	Filler Field	2		N/A
CW	Filler Field	2		N/A
CX	Filler Field	36		N/A
CY	Filler Field	18		N/A
CZ	Filler Field	2		N/A
DA	Filler Field	2		N/A
DB	Filler Field	36		N/A
DC	Filler Field	18		N/A
DD	Filler Field	2		N/A
DE	Filler Field	2		N/A
DF	Filler Field	36		N/A
DG	Filler Field	18		N/A
DH	Filler Field	2		N/A
DI	Filler Field	2		N/A
DJ	Filler Field	36		N/A
DK	Filler Field	18		N/A
DL	Filler Field	2		N/A
DM	Filler Field	2		N/A
DN	Not Tested Code	1	Flag for Not Tested Reason	Y = Yes Blank



Column Letter	Field Name	Field Length	Field Definitions	Expected Values
DO	Not Tested Reason	2	Reason for Not Tested.	00 = Absent 01 = Took Other Assessment OR Duplicate Registration/Attempt 02 = First Year in U.S. English Learner 03 = Withdrew Before/During Testing 04 = Student Test Refusal 05 = State Use Only 06 = Misadministration 07 = Medical Exemption 08 = Part Time Public and Part Time Home School Student 09 = Parent Excuse Blank
DP	Void Test Score Code	1	Flag for voiding the test attempt score.	Y = Yes Blank
DQ	Void Test Score Reason	2	Reason to Void Test Score.	01 = Took Other Assessment OR Duplicate Registration/Attempt 02 = Interrupted and Not Completed 03 = Withdrew Before/During Testing 04 = Student Test Refusal 05 = Non-approved Accommodation 06 = Misadministration 07 = Medical Exemption 08 = Part Time Public and Part Time Home School Student 09 = Parent Excuse 10 = State Use Only Blank
DR	Filler Field	15		N/A
DS	Filler Field	15		N/A
DT	Filler Field	1		N/A
DU	Filler Field	1		N/A
DV	Filler Field	1		N/A
DW	Report Suppression Code	2	If Report Suppression Action is non-blank then Report Suppression Code must be non-blank.	01 = Home School Student (Action 05) 02 = State Use (Exempt) (Action 02) 06 = Misadministration (Action 02 or 03) 10 = Expelled (Action 06) Blank
DX	Report Suppression Action	2	Description of the reporting action associated with the Report Suppression Code.	02 = Individual Student Report (ISR) created and will be included on the Roster Report. Excluded from all Aggregated Reports. 03 = No Individual Student Report (ISR) created and excluded from all Aggregated Reports. Will be included on Roster Report but the summative score will be n/a. 05 = Individual Student Report (ISR) created. Will be excluded from the Roster Report and all Aggregated Reports. 06 = Individual Student Report (ISR) created. Will be included on the Roster Report but excluded in school Aggregated reporting. Will be included in State and District Aggregate reports. Blank



Column Letter	Field Name	Field Length	Field Definitions	Expected Values
DY	Registration Create Date	19	Date and time test registration was created.	YYYY-MM-DDTHH:MM:SS Blank
DZ	Filler	19		N/A
EA	Filler	19		N/A
EB	Filler	19		N/A
EC	Filler	19		N/A
ED	Filler	19		N/A
EE	Filler	19		N/A
EF	Filler	19		N/A
EG	Filler	19		N/A
EH	Assessment Year	9		2016-2017
EI	Assessment Grade	8	Derived based on test code and used in aggregation in the data warehouse and in the first paragraph in the ISR where it lists grade and subject.	Grade 4 = SS04A Grade 5 = SC05A Grade 7 = SS07A Grade 8 = SC08A Grade 11 = SCHSA
EJ	Subject	35	Derived based on test code and used in the text of the ISR and aggregation based on subject.	Science Social Studies
EK	Federal Race Ethnicity	2	Derived from race and ethnicity fields. Hispanic trumps all race fields. Example: If Hispanic and White are Yes only report Hispanic (04) in this field If more than one race (American Indian or Alaska Native, Asian, Black or African American, Native Hawaiian or Other Pacific Islander, White, Two or More Races) is selected report 07 (Two or More Races). If Ethnicity is not Hispanic and only one race is Yes, report the race selected (01,02,03,05, 06 or 07)	01 = Native 02 = Asian 03 = Black 04 = Ethnicity 05 = White 06 = Islander 07 = Multiple 00 = N/A
EL	Period	20	Administration	Spring
EM	Testing Organization Type	2		03 = School
EN	Testing District Name	60	For Non Schools this field will be blank	A-Z 0-9 - . () ' (Standard Apostrophe) / & # + ! : Embedded spaces Blank
EO	Testing School Name	60		A-Z 0-9 - . () ' (Standard Apostrophe) / & # + ! : Embedded spaces Blank



Column Letter	Field Name	Field Length	Field Definitions	Expected Values
EP	Responsible Organization Code Type	2		03 = School
EQ	Responsible District Name	60	For Non Schools this field will be blank	A-Z 0-9 - . () ' (Standard Apostrophe) / & # + ! : Embedded spaces Blank
ER	Responsible School Name	60		A-Z 0-9 - . () ' (Standard Apostrophe) / & # + ! : Embedded spaces Blank
ES	IEP Assist Tech	1		Y = Yes N = No Blank
ET	IEP Braille	1		Y = Yes N = No Blank
EU	IEP Eye Gaze	1		Y = Yes N = No Blank
EV	IEP Mod Picture	1		Y = Yes N = No Blank
EW	IEP Objects	1		Y = Yes N = No Blank
EX	IEP Sign Language	1		Y = Yes N = No Blank
EY	IEP Trans Lang	1		Y = Yes N = No Blank
EZ	IEP Accom Other	1		Y = Yes N = No Blank
FA	Assist Tech	1		Y = Yes N = No Blank
FB	Braille	1		Y = Yes N = No Blank
FC	Eye Gaze	1		Y = Yes N = No Blank



Column Letter	Field Name	Field Length	Field Definitions	Expected Values
FD	Mod Picture	1		Y = Yes N = No Blank
FE	Objects	1		Y = Yes N = No Blank
FF	Sign Language	1		Y = Yes N = No Blank
FG	Trans Lang	1		Y = Yes N = No Blank
FH	Accomm Other	1		Y = Yes N = No Blank
FI	Examiner First Name	25		Alphanumeric Blank
FJ	Examiner Last Name	25		Alphanumeric Blank
FK	Overall Scale Score	3		0-9 Blank
FL	Overall Standard Error of Measure	3		0-9 Blank
FM	Overall Performance Level	1	Note: Level 1 can indicate either Emerging performance or Inconclusive designation. The Inconclusive designation indicates that the student sat for the test, but did not provide any scorable item responses. Students with an Inconclusive designation have an Overall Scale Score (FK) of 0.	Level 1 = Emerging or Inconclusive Level 2 = Approaching Target Level 3 = At Target Level 4 = Advanced Blank = Test did not receive a valid score
FN	Overall Points Possible	3		0-9 Blank
FO	Filler	9		N/A
FP	Standard 1 Raw Score	3		0-9 Blank
FQ	Standard 1 Points Possible	3		0-9 Blank
FR	Standard 1 Percent Correct	3		0-9 Blank
FS	Standard 2 Raw Score	3		0-9 Blank
FT	Standard 2 Points Possible	3		0-9 Blank
FU	Standard 2 Percent Correct	3		0-9 Blank
FV	Standard 3 Raw Score	3		0-9 Blank
FW	Standard 3 Points Possible	3		0-9 Blank
FX	Standard 3 Percent Correct	3		0-9 Blank
FY	Standard 4 Raw Score	3		0-9 Blank
FZ	Standard 4 Points Possible	3		0-9 Blank
GA	Standard 4 Percent Correct	3		0-9 Blank
GB	Scored Item Response	100		0 = No Response 1, 2, 3, 4 = Correct Blank