



CoAlt: Science and Social Studies

STUDENT DATA FILE LAYOUT Spring 2016

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.

The CoAlt assessment allows for different accommodations than the CMAS assessments and is only administered on paper. The CMAS accommodations fields (AW-CH) and online test codes and registration fields (CP-DM) are filler in this file.

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 PearsonAccessnext.
2. Select **CO CoAlt: Science and Social Studies Spring 2016** 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	Header Names (displayed in the data file)	Field Description	Valid Values
A	StateAbbreviation	State's 2 character abbreviation	CO = Colorado
B	TestingDistrictCode	The Testing District responsible for administering the test for a student whose results would be reported to the Responsible District.	A-Z 0-9
C	TestingSchoolCode	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
D	ResponsibleDistrictCode	The district responsible for specific educational services and/or instruction of the student. Also known as the Reporting District	A-Z 0-9
E	ResponsibleSchoolCode	The school responsible for specific educational services and/or instruction of the student.	A-Z 0-9
F	StateStudentIdentifier	A unique number or alphanumeric code assigned to a student by a state or any other entity	A-Z 0-9 No embedded spaces
G	LocalStudentIdentifier	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	PearsonStudentIdentifier	Unique Pearson Student Identifier	System Generated
I	LastOrSurname	The full legal last name borne in common by members of a family.	A-Z 0-9 . - ' (Standard Apostrophe) Embedded Spaces
J	FirstName	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	MiddleName	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	The year, month and day on which a person was born.	YYYY-MM-DD

Column	Header Names (displayed in the data file)	Field Description	Valid Values
M	Sex	The concept describing the biological traits that distinguish the males and females of a species.	M = Male F = Female
N	DateMostRecentlyEnrolledinUS (StateField1)	Date most recently enrolled in US YYYY-MM-DD	YYYY-MM-DD (Expected character length = 10) Blank
Student Registration		Administration Level Demographics	
O	GradeLevelWhenAssessed	The grade level of a student when assessed.	04 = Fourth grade 05 = Fifth grade 07 = Seventh grade 08 = Eighth grade 11 = Eleventh grade
P	HispanicOrLatinoEthnicity	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	AmericanIndianOrAlaskaNative	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	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	BlackOrAfricanAmerican	A person having origins in any of the black racial groups of Africa.	Y = Yes N = No Blank
T	NativeHawaiianOrOtherPacificIslander	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	A person having origins in any of the original peoples of Europe, Middle East, or North Africa.	Y = Yes N = No Blank
V	Filler		
W	TwoOrMoreRaces	A person having origins in any of more than one of the racial groups.	Y = Yes N = No Blank
X	EnglishLearner	A student who is Non English Proficient (NEP) or Limited English Proficient (LEP)	Y = Yes N = No Blank

Column	Header Names (displayed in the data file)	Field Description	Valid Values
Y	Filler		
Z	GiftedandTalented	An indication that the student is participating in and served by a Gifted/Talented program.	Y = Yes N = No Blank
AA	MigrantStatus	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	EconomicDisadvantageStatus	An indication that the student met the State criteria for classification as having an economic disadvantage.	Y = Yes N = No Blank
AC	StudentWithDisabilities	If a student has a disability and an IEP, they are automatically covered by Section 504. If a student has an IEP and needs academic interventions, this should be included in their IEP. The IEP is required to address ALL of a student's needs that are related to the disability. - See more at: http://www.wrightslaw.com/blog/?p=122#sthash.J6Jglx6v.dpuf	IEP 504 N = No Blank

Column	Header Names (displayed in the data file)	Field Description	Valid Values
AD	PrimaryDisabilityType	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	Flag if the student meets the criteria of a homeless individual according to the 2001 McKinney-Vento reauthorization Act. Value is left justified	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	LanguageBackground	Student's language background. Value is left justified	A-Z 0 Three letter language Code 000 = N/A blank Valid values listed in the Language Background Code List available at: http://www.cde.state.co.us/DataPipeline/org_language_codes.asp
AG	LanguageProficiency	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 English Learners are coded as 5. Value is left justified	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

Column	Header Names (displayed in the data file)	Field Description	Valid Values
AH	Bilingual	This one digit field indicates whether the student is currently enrolled in a bilingual program, is in the monitoring period, or is exited. Value is left justified	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	ESLStatus	This one digit field indicates whether the student is currently enrolled in an English as a Second Language program, is in the monitoring period, or is exited. Value is left justified	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	Title1	Student receives Title 1 funding. Value is left justified	0 = No 1 = Yes Blank
AK	Immigrant (Optional field)	As defined by USDE under Section 3301(6) Title III. Value is left justified	0 = No 1 = Yes Blank
AL	ColoradoContinuously	Student has resided in Colorado continuously since 10/1/2013 Value is left justified	0 = No 1 = Yes Blank
AM	ContinuousinDistrictandSchool	Student has been enrolled in the district and/or school continuously since 10/1/2015 Value is left justified	1 = Yes, continuously enrolled in both this school and district 2 = Continuously enrolled in the district, but not this school 3 = Not continuous in district or school Blank
AN	Expelled	Student is expelled from school or district Value is left justified	0 = No 1 = Expelled Blank
AO	StateField	States to use as filler field	
Test Registration			
Test Level			
AP	Filler		
AQ	Filler		
AR	Filler		
AS	Filler		

Column	Header Names (displayed in the data file)	Field Description	Valid Values
AT	TestCode	Identifier assigned to the test name.	Soc04A Sci05A Soc07A Sci08A SciHSA
AU	Filler		
AV	Filler		
CMAS Accommodations Fields			
AW	Filler		
AX	Filler		
AY	Filler		
AZ	Filler		
BA	Filler		
BB	Filler		
BC	Filler		
BD	Filler		
BE	Filler		
BF	Filler		
BG	Filler		
BH	Filler		
BI	Filler		
BJ	Filler		
BK	Filler		
BL	Filler		
BM	Filler		
BN	Filler		
BO	Filler		
BP	Filler		
BQ	Filler		
BR	Filler		
BS	Filler		
BT	Filler		
BU	Filler		
BV	Filler		
BW	Filler		
BX	Filler		
BY	Filler		
BZ	Filler		
CA	Filler		
CB	Filler		
CC	Filler		
CD	Filler		
CE	Filler		
CF	Filler		

Column	Header Names (displayed in the data file)	Field Description	Valid Values
CG	Filler		
CH	Filler		
Post Test Attempt Data			
CI	StudentTestUUID	System generated unique identifier assigned to the student test collection	UUID (36 characters max)
CJ	PaperFormID		Alphanumeric Blank
CK	Filler		
CL	Filler		
CM	TotalTestItems	Total number of questions/items on a administered test	000 - 999 Blank
CN	TestAttemptednessFlag	Flag indicating the test attempt has met the Colorado test attempt criteria with 5 items attempted.	Y = Yes N = No Blank
CO	TotalTestItemsAttempted	Total number of items attempted on the test	000 - 999 Blank
CP	Filler		
CQ	Filler		
CR	Filler		
CS	Filler		
CT	Filler		
CU	Filler		
CV	Filler		
CW	Filler		
CX	Filler		
CY	Filler		
CZ	Filler		
DA	Filler		
DB	Filler		
DC	Filler		
DD	Filler		
DE	Filler		
DF	Filler		
DG	Filler		
DH	Filler		
DI	Filler		
DJ	Filler		
DK	Filler		
DL	Filler		
DM	Filler		
DN	NotTestedCode	Flag for Not Tested Reason	Y = Yes Blank

Column	Header Names (displayed in the data file)	Field Description	Valid Values
DO	NotTestedReason	Reason the student did not test.	00 = Absent 01 = Took Other Assessment OR Duplicate Registration/Attempt 02 = First Year in U.S. English 03 = Withdrew Before Completion 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	VoidScoreCode	Flag for voiding the test attempt score.	Y = Yes Blank
DQ	VoidScoreReason	Reason to void the test score.	01 = Took Other Assessment OR Duplicate Registration/Attempt 02 = Interrupted and Not Completed 03 = Withdrew Before Completion 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		
DS	ShipReportSchoolCode	Not used for science and social studies.	Blank
DT	Filler		
DU	Filler		
DV	Filler		
DW	ReportSuppressionCode	If Report Suppression Action is non-blank then Report Suppression Code must be non-blank, else error.	01 = Home School Student (Action 05) 02 = State Use (Exempt) (Action 02) 06 = Misadministration (Action 02 or 03) 10 = Expelled (Action 06) Blank

Column	Header Names (displayed in the data file)	Field Description	Valid Values
DX	ReportSuppressionAction	Description of the reporting action associated with the Report Suppression Code.	<p>Blank</p> <p>02 = The student record receives an Individual Student Report (ISR) with a summative score and the student record is included on the Roster Report with a summative score. The student is excluded from all Aggregate reports (Growth and Performance views for School, State, District).</p> <p>03 = The student record will be included on the Roster Report but the summative score will be n/a. The student record will not receive an Individual Student Report (ISR) and the student record is excluded from all Aggregate reports (Growth and Performance views for School, State, District).</p> <p>05 = The student record only receives an Individual Student Report (ISR). The student record is excluded from the Roster Report and all Aggregate reports (Growth and Performance views for School, State, District).</p> <p>06 = The student record only receives an Individual Student Report (ISR). The student record is included in the Roster Report but excluded in school Aggregate reporting (Growth and Performance views). The student record is included in State, District, and Aggregate reports (Growth and Performance views).</p>
Summative Report fields			
DY	RegistrationCreateDate	Date and time test registration was created.	YYYY-MM-DDTHH:MM:SS
DZ	Filler		
EA	Filler		
EB	Filler		
EC	Filler		
ED	Filler		
EE	Filler		
EF	Filler		
EG	Filler		
EH	AssessmentYear	Based on Admin code; coalts16 = 2015-2016	2015-2016

Column	Header Names (displayed in the data file)	Field Description	Valid Values
EI	AssessmentGrade	Derived based on test code and used in aggregation in the data warehouse and in the first paragraph in the ISR where it list grade and subject.	Soc04A = Grade 4 Sci05A = Grade 5 Soc07A = Grade 7 Sci08A = Grade 8 SciHSA = Grade 11
EJ	Subject	Derived based on test code and used in the text of the ISR and aggregation based on subject.	Soc04A = Social Studies Sci05A = Science Soc07A = Social Studies Sci08A = Science SciHSA = Science
EK	FederalRaceEthnicity	Derived from race and ethnicity fields Hispanic trumps all race fields. Example: if Hispanic and White are Yes only report Hispanic (4) 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 7 (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 = 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
EL	Period	(Administration) Based on Admin code; coalts16 = Spring	Spring
EM	TestingOrganizationalType		03 = School
EN	TestingDistrictName	For Non Schools this field will be blank	Alphanumeric Blank
EO	TestingSchoolName		Alphanumeric
EP	ResponsibleOrganizationCodeType		03 = School
EQ	ResponsibleDistrictName	For Non Schools this field will be blank	Alphanumeric Blank
ER	ResponsibleSchoolName		Alphanumeric
Score and Performance Levels			
ES	IEP Assist Tech	Accommodation on IEP-Assistive Technology	Y = Yes N = No Blank
ET	IEP Braille	Accommodation on IEP-Braille	Y = Yes N = No Blank

Column	Header Names (displayed in the data file)	Field Description	Valid Values
EU	IEP Eye Gaze	Accommodation on IEP-Eye Gaze	Y = Yes N = No Blank
EV	IEP Mod Picture	Accommodation on IEP-Modified Picture Symbols	Y = Yes N = No Blank
EW	IEP Objects	Accommodation on IEP-Objects	Y = Yes N = No Blank
EX	IEP Sign Language	Accommodation on IEP-Sign language	Y = Yes N = No Blank
EY	IEP Trans Lang	Accommodation on IEP-Translation into Native Language	Y = Yes N = No Blank
EZ	IEP Accom Other	Accommodation on IEP-Other	Y = Yes N = No Blank
FA	Assist Tech	Accommodation Used-Assistive Technology	Y = Yes N = No Blank
FB	Braille	Accommodation Used-Braille	Y = Yes N = No Blank
FC	Eye Gaze	Accommodation Used-Eye Gaze	Y = Yes N = No Blank
FD	Mod Picture	Accommodation Used-Modified Picture Symbols	Y = Yes N = No Blank
FE	Objects	Accommodation Used-Objects	Y = Yes N = No Blank
FF	Sign Language	Accommodation on Sign language	Y = Yes N = No Blank
FG	Trans Lang	Accommodation Used-Translation into Native Language	Y = Yes N = No Blank
FH	Accomm Other	Accommodation Used-Other	Y = Yes N = No Blank

Column	Header Names (displayed in the data file)	Field Description	Valid Values
FI	Fname	Test Examiner First Name	Alphanumeric Blank
FJ	Lname	Test Examiner Last Name	Alphanumeric Blank
FK	SS	Overall Scale Score	Numeric Blank
FL	SEM	Overall Standard Error of Measure	Numeric Blank
FM	Perf LVL	Overall Performance Level	1 = Emerging 2 = Approaching Target 3 = At Target 4 = Advanced
FN	Pts Poss	Overall Points Possible	Numeric Blank
FO	Filler		
FP	Std1 Raw Score	Standard 1 Raw Score	Numeric Blank
FQ	Std1 Pts Poss	Standard 1 Points Possible	Numeric Blank
FR	Std1 Pct Corr	Standard 1 Percent Correct	Numeric Blank
FS	Std2 Raw Score	Standard 2 Raw Score	Numeric Blank
FT	Std2 Pts Poss	Standard 2 Points Possible	Numeric Blank
FU	Std2 Pct Corr	Standard 2 Percent Correct	Numeric Blank
FV	Std3 Raw Score	Standard 3 Raw Score	Numeric Blank
FW	Std3 Pts Poss	Standard 3 Points Possible	Numeric Blank
FX	Std3 Pct Corr	Standard 3 Percent Correct	Numeric Blank
FY	Std4 Raw Score	Standard 4 Raw Score	Numeric Blank
FZ	Std4 Pts Poss	Standard 4 Points Possible	Numeric Blank
GA	Std4 Pct Corr	Standard 4 Percent Correct	Numeric Blank
GB	Sc Item	Scored Item Response	Numeric = score Blank