

Student October Cognos Reports

Report Name	Description	Logic/Information
Audit Exception Report	This report displays both the summary of pupils being reported by another district: funding duplicates as well as the summary of pupils being reported by another district: PAI duplicates.	Fields: <ul style="list-style-type: none"> • District A vs. District B • Information regarding the student: SASID, funding, PAI, First Name, Last Name, Home Based Education, etc. • Helps Determine which district/school the student belongs to
CPP Funding by SASID	This report pulls PK students who are eligible for CPP funding, i.e. all students who were marked with a CPP funding code.	Fields: <ul style="list-style-type: none"> • District, School, SASID, First/Last Name • Funding Code, Grade Level, Attendance Code
CPP Report	Upon selecting a year for this report, it will pull all students that were reported as eligible for CPP funding. This report is organized by district and sums up each CPP category and its' corresponding funding code.	Fields: <ul style="list-style-type: none"> • Initial Base Allocation (004)CPP & ECARE Preschool slots 83 - half day • Current Allocation (004)CPP & ECARE Preschool slots 83 - half day • Students Reported (004)CPP & ECARE Preschool students 83 - half day • Students Reported (004) SPED & CPP Preschool 64 - CPP half day • Initial Base Allocation (004)CPP & ECARE Preschool slots 81 - Full day • Current Allocation (004)CPP & ECARE Preschool slots 81 - Full day • Students Reported (004)CPP & ECARE Preschool students 81 - Full day • Slots Not Available (004)CPP & ECARE Preschool slots 89 - Not available • Duplicate SASID Ct
District Summary of CPP Allotments	This report displays the number of Colorado Pre-School (CPP) and ECARE slots which are allotted by the Colorado Department of Education for the district (both base and actual allotments), how many of these slots have been used and how many slots are still available.	Data is reported for: CPP/ECARE ½ day preschool allotments: base, actual, and used (grade 004, finance code 83) CPP/ECARE full-day preschool allotments: base, actual, and used (grade 004, finance code 81) <ul style="list-style-type: none"> • ECARE Kindergarten allotments: base, actual, and used (grade 007, finance code 83)
District Summary of ELL Students	This report contains a district summary of the enrolled English Learner (EL or ELL) students. EL students include NEP, LEP, and FEP Monitored Year 1 and 2 students.	<ul style="list-style-type: none"> • Total # Students - count of students with attendance code 01-08 for grade level 004-120 (PK-12) • Total # ELL - count of students where ESL and Bilingual code do not equal 4 (Exited Year 3+) • Total % ELL - total # ELL divided by total # students * 100 • Total # NEP - count of students where proficiency code is 1 (NEP) • Total % NEP - total # NEP divided by total # students * 100

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		<ul style="list-style-type: none"> • Total # LEP - count of students where proficiency code is 2 (LEP) • Total % LEP - total # LEP divided by total # students * 100 • Total # FEP - count of students where ESL or Bilingual = 2 (Monitored Year 1) or 3 (Monitored Year 2) • Total % FEP - total # FEP divided by total # students * 100 • In Program - count of students where (ESL or Bilingual = 1) • Year 1 - count of students where ESL or Bilingual = 2 (Monitored Year 1) • Year 2 - count of students where ESL or Bilingual = 3 (Monitored Year 2) • Year 3 - count of students where ESL or Bilingual = 4 (Exited Year 3+). Not considered ELs.
District Summary of Non-Resident Pupil Counts	This is a summary of all students who do not reside in your district. Each row will contain the total count of students who live in that district, state or country.	<ul style="list-style-type: none"> • PAI 01 – 08 • Entry Grade Level <> '002' • District of Parents Residence is not the district that is reporting
District Summary of On-line allotments	This is the summary of the online counts. Student counts are listed by the funding code and full or half time.	<p>91 - Full Time On-line, (Single District On-line Program)</p> <ul style="list-style-type: none"> • # Attend On-Line District– count of students where funding status is (Code #), grade level is 004-120 • Count Half-Time • FTE Half-Time • FTE Not Elig For Fund • Total FTE <p>92 - Full Time On-line, (Certified Multi-district On-line Program)</p> <p>94 - Part Time On-line, (Single District On-line)</p> <p>95 - Part Time On-line, (Certified Multi-district On-line Program)</p> <p>96 - Not Eligible, On-line Nonspecific</p>
District Summary of Post Secondary Programs	This report gives a general count of the ASCENT Carryforward slots as well as the ASCENT Current year slots.	<p>Fields:</p> <ul style="list-style-type: none"> • ASCENT Carryforward FTE allotment • ASCENT Carryforward FTE used • ASCENT Carryforward FTE remaining • ASCENT Carryforward Count • ASCENT Current Year FTE allotment • ASCENT Current Year FTE used • ASCENT Current Year FTE remaining • ASCENT Current Year Count

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District Summary of Pupil Counts	<p>This lists the number of students and their FTE. It separates the student counts based on grade level and funding eligibility. This report also includes the free and reduced lunch count by grade level. It is split between students attending the reporting district and non-district students.</p> <p>Full Day Kindergarten students (grade 007) with ECARE funding (83) Headcount is with full day Kindergarten Funding is in 2 places: .5 for full day Kindergarten and .5 in the CPP row.</p>	<ul style="list-style-type: none"> • # ATTEND REPORT DISTRICT (first section): count of students from where attendance codes 01 – 08 and grade level is 004-120 • ATTEND NON-DISTRICT (second section): count of students with attendance codes 24 -33 and grade level is 004-120 • Count Half-Time: count of students where attendance code is 01-08 and funding status is 82-85, 93, 94, 95 and grade level is 004-120 • FTE Half-Time: FTE of students where attendance code is 01-08 and funding status is 82-85, 93, 94, 95 and grade level is 004-120 <ul style="list-style-type: none"> ○ FTE – add .5 for each student • FTE Not Elig For Fund: FTE of students where attendance code is 01-08 and funding status is 86-89,96, 71 and grade level is 004-120 <ul style="list-style-type: none"> ○ FTE – add 1 for each student • FTE Other Eligible: FTE of students where attendance code is 24-33 and funding status is 80-85, 90-95, 71 and grade level is 004-120 or attendance code is 01-08 and funding status is 83 and grade level is 007 Add 1 if funding code is 81 and 0.5 if funding code is 83. • Total FTE: FTE Full-time plus FTE Half-time • Other FTE Not Elig For Fund: Count of students where attendance code is 24, 27, 30, 31,33 and funding status is 86-89, 96 and grade level is 004-120 • Free Lunch Count: Count of students where free/reduced lunch is 01 and funding status is 80-85, 91-95 and grade level is 004-120 • Reduced Lunch Count: Count of students where free/reduced lunch is 02 and funding status is 70, 71, 80-85, 90-95 and grade level is 004-120 • PK – Special Ed row – grade level is 004 and funding status is 84 • PK – Regular row – grade level is 004 and funding status is 86-89 • CPP row – grade level is 004 and funding status is 81, 83. It will also contain grade 007 ECARE funded (83) students in the FTE (but the headcount will be with full day Kindergarten) • Half Day Kindergarten – grade level is 006 • Full Day Kindergarten – grade level is 007

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District Summary of Pupil FTE by County Fragment	This report displays the student FTE based on the student's county reported.	<ul style="list-style-type: none"> • Same information/calculations as above
District Summary of Resident and Non-Resident Pupil Counts	District summary of Resident and Non-Resident Pupil Counts. This includes counts of pupils attending educational programs administered by the reporting district. It excludes pupils attending non-district programs (pupil attendance information codes 24 – 33)	<p>“Resident Pupils Attending this District”</p> <ul style="list-style-type: none"> • Count of students where attendance code (PAI) is 01-08, grade level is 004-120, district/state code of parents' residence is 0000 or 00 <p>“Non-Resident Pupils Attending from Another District”</p> <ul style="list-style-type: none"> • Count of students where PAI is 01-08, grade level is 004-120. • District/state code of parents' residence contains a district code and is not 0000. • The count of students is printed by the district code being reported in the district/state code of parents' residence <p>“Non-Resident Pupils Attending from Another State/Country”</p> <ul style="list-style-type: none"> • Count of students where PAI is 01-08, grade level is 004-120. • District/state code of parents' residence contains a state code and is not 00. • The count of students is printed by the state code being reported in the district/state code of parents residence
ELPA Student Report	This is a detail report which lists all the students which are eligible for ELPA funding. This report will provide the student name, student SASID, year of ELPA funding, and whether the student has a language proficiency of NEP or LEP, Language Background and Language Program.	<ul style="list-style-type: none"> • List of students where proficiency code is 1 or 2, grade level is 006-120, funding status is not 81, 83, 84, 86-88 from stud_oct_stage and the max year_in_program from prior years is 1 or 2 and grade level is not 004 • Language proficiency is NEP if proficiency code is 1 • Language proficiency is LEP if proficiency code is 2
NAEP Report	This report enables districts to either pull NAEP (National Assessment of Educational Progress) information about their whole district, by school or even by grade.	<ul style="list-style-type: none"> •
October Error Detail Report	This report will list the errors and warnings, along the Student October SASID record detail for these (if the error/warning is at the SASID level). This report is used to correct errors to submit the data to CDE.	<ul style="list-style-type: none"> • October Snapshot File Layout fields will display, and data will autofill based on the SASID that is flagging the error • This report mirrors the Data Pipeline Error Detail Report • Very helpful when fixing your errors/warnings!

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Report Name	Description	Logic/Information
October Error Summary Report	This report will list the error/warning code, the error/warning message, and the count of the number of times the error/warning occurred.	<ul style="list-style-type: none"> This report helps with prioritizing which errors need the most work in. Most of the time, errors can be grouped together when problem solving. SASIDs will normally flag more than one error if there is something wrong.
October Snapshot Records	This report will display all the Student October records for the selected schools, including records which have snapshot level errors with them (those need to be corrected prior to submitting your snapshot). If no schools are selected, it will display all the records in the collection.	<ul style="list-style-type: none"> This report is helpful to validate your data All snapshot file layout information, including calculated flags
Preschool Count Day by District	This report provides the preschool count day for each district, i.e either October 1 st or November 1 st .	
Pupil Count by County	The Pupil Count by County sums up each district count (FTE) and contains the county information associated with the district.	Fields: <ul style="list-style-type: none"> County Code County Name Organization Code Organization Name FTE
Pupil count by Language, Section 504 & Program Service	This report displays the number of students reported as Section 504 Handicapped. It reports the number of students in each instructional program service type and each primary disability. It sums the number of students reported with that disability.	For Tuition Students <ul style="list-style-type: none"> Count of students where attendance code is 01-08 and funding status is 87 For English Language Learners <ul style="list-style-type: none"> Count of students by language (language background) Former English Language Learners <ul style="list-style-type: none"> Count of students where proficiency code is 3 (FEP) and Bilingual or ESL = 4 (Exited Year 3+) English Speakers <ul style="list-style-type: none"> Count of students where language background is 'eng' and attendance code is 01-08 and grade level is 004-120

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Report Name	Description	Logic/Information
		<p>Section 504 Handicapped</p> <ul style="list-style-type: none"> Count of students where attendance code is 01-08 and section 504 handicapped is 1 <p>Instructional Program Service Type</p> <ul style="list-style-type: none"> General Education – count of students where attendance code is 01-08, title 1 flag, migrant flag, immigrant flag, special ed flag, gifted flag, expelled flag and independent study flag are not 1, homeless flag is not 3 and 4, post-secondary program is not 6, funding status is not 91, 92, 94, 95, 96 Gifted and Talented – count of students where attendance code is 01-08, gifted flag is not 0 Fast Track – count of students where attendance code is 01-08, post-secondary program is 6 Special Education - count of students where attendance code is 01-08, special ed flag is 1 Migrant Education – count of students where attendance code is 01-08, migrant flag is 1 Independent Study - count of students where attendance code is 01-08, independent study flag is 1 On-Line Education Program - count of students where attendance code is 01-08, funding status is 91, 92, 94, 95, 96 Homeless - count of students where attendance code is 01-08, homeless flag is 3 or 4 Expelled - count of students where attendance code is 01-08, expelled flag is 1 Immigrant - count of students where attendance code is 01-08, immigrant flag is 1 Title I - count of students where attendance code is 01-08, title 1 flag is 1 <p>Primary Disability Count of students by primary disability where attendance code is 01-08</p>
<p>SASIDs in the CPP Duplicate SASID Count Field of the CPP Report</p>	<p>This report lists all preschoolers that were found to be duplicates from district to district within October Count. Very similar to Audit Exception Report.</p>	<ul style="list-style-type: none"> District A vs. District B Information regarding the student: SASID, funding, PAI, First Name, Last Name, Home Based Education, etc. <p>Helps Determine which district/school the student belongs to</p>
<p>School Summary of Pupil Counts</p>	<p>This lists the number of students and their FTE by school. It separates the student counts based on grade level and funding eligibility for each school. This report also includes the free and reduced lunch count by grade level and school.</p>	<p>Same as District Summary of Pupil Counts</p>

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Report Name	Description	Logic/Information
Snapshot records Excluded Due to Profile Errors	This report will list all the records which had errors at the interchange level and were not pulled into the snapshot.	<ul style="list-style-type: none"> • A record will only be pulled into the snapshot if it meets the snapshot criteria and it does not have any interchange level errors associated with it. Snapshot level errors must also be corrected before submitting the snapshot to CDE.
Student October and IEP Comparison	Compares the values between the data in the Student Interchange and the IEP Interchange. This comparison is done by matching the SASID and district of attendance in IEP interchange with the SASID and district in Student interchange.	Fields: <ul style="list-style-type: none"> • SASID • Student October District Code • IEP District of Attendance • Student October First Name • IEP First Name • Etc..
Student October Contact List	This report contains all the contact approvers for Student October. This information can be updated by districts through Identity Management.	
Students Attending an Online Program in Another District	This report reports all students that have been reported attending an online program in another district.	Fields <ul style="list-style-type: none"> • SASID • District Reporting Student as Online • Online School
Students Excluded from Student October Snapshot	This a list of students that have been excluded from the Student October Snapshot. This is caused by various restrictions.	<p>The criteria for being included in the Student October Snapshot is as follows:</p> <ul style="list-style-type: none"> • For a SASID to be added in the snapshot it must be in both the Demographic and the Student School Association files AND be error free in both files. • Pull Student School Association records that meet the following criteria PRIMARY_SCHOOL = '1' AND SCHOOL_ENTRY_DATE <= count date for the current school year AND SCHOOL_EXIT_DATE is zero-filled OR SCHOOL_EXIT_DATE >= count date for the current school year AND one of these conditions is met: <ul style="list-style-type: none"> ○ The student's age as of the count date >= 2 and <= 21 OR ○ The student's age as of the count date <= 21 (typically under 2) and there is an age waiver for the district or district and school code OR • PRIMARY_DISABILITY (from the Demographic file) <> '00' then calculated age as of December 31st of the reporting school year <= 21

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Report Name	Description	Logic/Information
Students Missing from IEP Interchange	This report shows the students who are included in your Student October Records and marked as in special education who are not in the IEP interchange. If you have not loaded into the IEP interchange or are missing students in the IEP interchange they may appear in this report. This report does not have to include zero students to complete the Student October Collection.	
Summary of Homeless Students by Primary Nighttime Residence	This report lists the primary nighttime residence and the number of students who were reported in each Primary Nighttime Residence category.	<ul style="list-style-type: none"> • Homeless flag is 3 or 4 and attendance code is 01-08
Summary of Post-Secondary Programs	This report pulls post-secondary programs that are offered for the current school year. It sums up each district's allotments and separates them by type of post-secondary program.	Fields: <ul style="list-style-type: none"> • District • ASCENT Student Allotment • ASCENT (1) Student Count • ASCENT Carryforward (9) Student Count • ASCENT Total Student Count • ASCENT (1) FTE Allotment • Etc..
Summary of Pupil Counts for Specific Schools (For School Accountability Report)	This report shows the count of students by school and grade. On the last pages there are free lunch counts by school for the last three Student October collections. This report is for school accountability purposes.	<ul style="list-style-type: none"> • The first part of the report shows the count of students by school and grade. The select criteria are attendance code 01-08 and all grades except infant. • If the grade level is preschool (004) and funding is 81 or 83 then they are counted as Preschool CPP • If the grade level is preschool (004) and funding is 84 then they are counted as Preschool SPED • If the grade level is preschool (004) and funding is 86-89 then they are counted as Preschool Regular • ECARE Kindergarten students would be counted with full day kindergarten • The free lunch portion of the report is a count of students where funding is 80 - 85 and have a free/reduced lunch eligible code of 01.

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Report Name	Description	Logic/Information
<p>Summary of Pupils Being Reported by Another District</p>	<p>This report is used to list possible audit exceptions before the formal audit process begins (cross LEA Validation) following the close of the collection.</p> <p><u>This report shows:</u></p> <ul style="list-style-type: none"> • the student’s SASID • the funding code for the district running the report • name of the other district claiming the student funding code for the other district claiming the student • the contact for the other district claiming the student. 	<p>This is a good report to help prevent audit exceptions late in the collection. It is intended to help districts avoid losing a student during the duplication process.</p> <p>Dup count calculation IF funding for district A is 80, 81, 90, 91, 92 AND funding for district B is 80, 81, 90, 91, 92 THEN dup count = 2</p> <p>IF funding for district A is 80, 81, 90, 91, 92 AND funding for district B is 82, 83, 84, 85, 94, 95 THEN dup count = 1.5</p> <p>IF funding for district A is 82, 83, 84, 85, 94, 95 AND funding for district B is 80, 81, 90, 91, 92 THEN dup count = 1.5</p> <p>IF funding for district A is 82, 83, 84, 85, 94, 95 AND funding for district B is 82, 83, 84, 85, 94, 95 THEN dup count = 1</p> <p>if the grade level for the student in district A is 1st grade or higher and dup count > 1 or if the grade level for the student in district A is below 1st grade and dup count > .5</p> <ul style="list-style-type: none"> • then they are identified as a duplicate.
<p>Summary of Pupils by Race/Ethnicity and Gender</p>	<p>This lists the number of students by grade, racial/ethnicity group, and gender for the district. It separates the student counts based on grade level, racial ethnic group, and gender for the district.</p> <p>This lists the number of students by grade, racial/ethnic group, and gender for each school within the district. It separates the student counts based on grade level, racial</p>	<ul style="list-style-type: none"> • Count of students by district, grade, race/ethnicity and gender where attendance code is 01-08 and grade level 004-120 (PK-12) <p>For Specific Schools</p> <ul style="list-style-type: none"> • Count of students by district, school, grade, race/ethnicity and gender where school code is not 0000 and attendance code is 01-08 <p>For Other District Programs</p> <ul style="list-style-type: none"> • Count of students by district, school grade, race/ethnicity and gender where school code is 0000 and attendance code is 03-08 and grade level is 004-120

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	ethnic group, and gender for each school within the district.	

Changes

Date of change	Report	Change summary
08/24/20	Adjusted Entire Report to fit what is represented in Cognos now under Student October.	Added/Removed reports that are no longer valid. Now we see the 31 reports mirrored with Cognos.
02/12/15	Summary of Pupil Counts by School	Fix the "For Non-District Schools (grade level is 004-120)" section of the report to include funding for PAIs of 24-33