COLORADO
Department of Education

Mandatory Data Pipeline Collections

An overview of the requirements and uses for all mandatory data pipeline collections.

Year-Round Files

Year-Round Files are open throughout the school year and can be updated as needed. Any changes to these files are implemented in early July each year. The Academic/Reporting Year begins on July 1st

Year Round: Directory

Overview:

The Directory contains key information about school districts, BOCES and their member schools. This information includes district/BOCES contact information, school contact information, district/BOCES key personnel, district/BOCES leadership, vendor system information, district/BOCES calendars, and the reduced academic calendar application.

Legislation:

Free education, 22-33-104, C.R.S.; State Board of Education-specific duties, 22-32-109, C.R.S.

Uses:

- ED Facts Federal Reporting
- Civil Rights Data Collection (CRDC) report for the Office of Civil Rights

Published Reports:

- Frequently Requested Codes and Resources
- Education Statistics

Year Round: EDIS

Overview:

The Educator Identification System (EDIS) assigns each educator in the state of Colorado with a unique Identification Number (ID) that will follow the educator throughout their service in Colorado public education. The purpose of the educator ID is to be able to use a unique number that preserves the privacy of educator records while allowing statutorily required data analyses.

Legislation:

Commissioner-duties-report-legislative declaration; 22-2-112(1)(p) C.R.S.

Uses:

Assigns each educator a unique Identification Number (ID) to be used for state reporting purposes.

Year Round: RITS

Overview:

RITS, or Record Integration Tracking System, assigns each student in the state of Colorado a unique student ID, known as a SASID (State Assigned Student ID), which stays with the student for the duration of their public-school career.

Legislation:

Department of Education-duties 22-16-105 C.R.S.

Uses:

Assigns each student a unique Identification Number (ID) to be used for state reporting purposes.

Interchange Files

Interchange files are uploaded by Local Education Agencies (LEAs), such as districts, BOCES or administrative units. These files are placeholders of the data, which are fluid and updated often. LEAs then create a snapshot from the data, which is a point in time and used for reports after the LEA approves the data. There are generic business rules in place at the interchange level to ensure the data meets basic requirements such as having a valid code, not being blank, or requiring it to be reported as zero-filled. Data reported in Year-Round files are not finalized within the Data Pipeline system, so there are no details listed for the interchange files in this document.

Snapshot Collections

Snapshot collections utilize data from interchange files. The corresponding interchange files are uploaded, then districts complete steps within CDE's Data Pipeline to create a snapshot. Snapshot collections have set deadlines and must be finalized with the Submit to CDE process.

Snapshot: Human Resources

Overview:

The Human Resources collection contains all general education staff information as of the official staff count date. The data is pulled from the Staff Profile, Staff Assignment Interchange files. This information is used for school staff demographics, average salaries by position and education level of teachers and paraprofessionals, and turnover rates.

Legislation:

Notice to parents, 22-1-130; Commissioner – duties statistics required, 22-2-112(p), C.R.S.; Information concerning the staff employed at the public school, 22-11-503(3)e; Definitions, 22-55.5-102; Board of education – reporting requirements 22-32-109.1 C.R.S.; Public School Finance Act of 1994 22-54-104 C.R.S.; Definitions, 22-55.5-102; Quality Teacher Recruitment Annual Reports 22-94-103 C.R.S.; O OMB1875-0240 Notice of Office of Management and Budget Action - Annual Mandatory Collection of Elementary and Secondary Education Data for ED Facts.

Uses:

- ED Facts Federal Reporting
- Civil Rights Data Collection (CRDC) report for the Office of Civil Rights

- Media and external data requests
- Colorado Department of Labor and Employment

Published Reports:

- School/District Staff Statistics

Snapshot: Special Education December Count

Overview:

The Special Education December Count collection is an annual count of eligible students under Part B of the Individuals with Disabilities Education Act (IDEA) as of December 1st along with the Special Education Staff serving those students.

Legislation and Federal Regulations:

34 CFR 300.602 State uses of targets and reporting (a) General. Each state must use the targets established in the State's performance plan under Section 300.601 and the priority areas described in Section 300.600(d) to analyze the performance of each LEA. (b) Public reporting and privacy(1) Public Report. (i) Subject to paragraph (b)(1)(ii) of this section, the State must— (A) Report annually to the public on the performance of each LEA located in the State on the targets; Use of aggregate data – educator preparation programs, 22-68.5-102.5 C.R.S.; Licensed Personnel Performance Evaluation, 22-9-101 C.R.S.

Uses:

- ED Facts Federal Reporting
- Compliance record review
- Monitoring
- Provide information regarding fiscal impacts
- Indicator reporting
- Public reporting
- Legislature requests
- Research requests
- Consultant analysis

Published Reports:

- State and Federal Grant Applications
- Special Education Data Reports
- General Supervision and Monitoring
- Special Education Fiscal Advisory Committee
- School/District Staff Statistics

Snapshot: Special Education End of Year

Overview:

The Special Education End-of-Year collection is required to obtain data on students who were referred, evaluated, or received special education services throughout the school year. Information is also collected on students who received services in an approved facility school or

were tuition to an in-state or out-of-state non-public school program or public agency. The data collected includes information on exits from special education and the services students in special education receive.

Legislation and Federal Regulation:
34 CFR Section 300.618

Uses:
- ED Facts Federal Reporting
- Research
- Monitoring
- Preschool consultant analysis
- Special Education Fiscal Advisory Council (SEFAC)
- State Performance Plan Indicators (1, 2, 11, 12) concerning students with IEPs graduating, dropping out, Child Find, and Part C to Part B transition

Published Reports:
- Special Education Data Reports

Snapshot: Staff Evaluation

Overview:
The Staff Evaluation collection captures the current year's final evaluation ratings for licensed personnel. The data is pulled from the Staff Profile and Staff Evaluation Interchange files. This data is required to be reported to the Colorado Department of Education no later than October 15th of each year as specified in Senate Bill 22-070.

Legislation:
State board of education-additional duties-teacher standards-principal standards-rules 22-2-109 C.R.S.; Licensed Personnel Evaluations – Definitions 22-9-103 C.R.S.; State model licensed personnel performance evaluation system 22-9-104 C.R.S.; and Licensed Personnel Evaluations 22-9-106 C.R.S.

Uses:
- Legislative and Research Data Requests

Published Reports:
- Educator Effectiveness Reports

Snapshot: Student Attendance

Overview:
The purpose of the Student Attendance snapshot collection is to capture and report the student level attendance information for each school.

Legislation:
School Attendance Act – Residence of child, 22-1-102, C.R.S.; School Attendance Act – Compulsory School Attendance, 22-33-104, C.R.S.; Standardizing Truancy Reporting and Expanding the

Resources, 22-33-104, C.R.S.; School Attendance Law of 1963 - Truancy Court, 19-1-104, C.R.S.; Truancy enforcement, 22-33-107, C.R.S.; Standardized Calculation for Counting Student Attendance and Truancy, 1 CCR 301-78

Uses:

- ED Facts Federal Reporting
- Civil Rights Data Collection (CRDC) report for the Office of Civil Rights
- Habitual Truant Counts
- Chronically Absenteeism Rates
- Attendance and Truancy Rates

Published Reports:

- Attendance Statistics
- Attendance

Snapshot: Student Discipline

Overview:

The Student Discipline snapshot contains information about students disciplined based on the behavior, and the action(s) taken during the reported school year.

Legislation:

- Accessible district profile reports - school climate reports and surveys - reporting – definition 22-1-139 C.R.S.
- 34 CFR 300.618(a)(I)(A)(vii) of the regulations under the IDEA requires that states report to the federal government the number of children with disabilities by disability, race/ethnicity, gender, and English Learner Status who are removed to an interim alternative educational setting or are subject to long-term suspensions or expulsion.

Uses:

- ED Facts Federal Reporting
- Monitoring
- Consultant analysis to support technical assistance needs in the state
- Special Education Fiscal Advisory Council (SEFAC)
- State Performance Plan Indicators 4A and 4B which reports the disproportionate rates of suspensions and expulsions greater than 10 school days in a school year for children with IEP's
- Research requests

Published Reports:

- Discipline Statistics
- Special Education Data Reports

Snapshot: Student End of Year

Overview:

The purpose of the **Student End of Year (SEY) snapshot** is to collect enrollment and outcome information for students during a school year. This includes demographic information and student entry and exit from public schools within a district. The data from this collection is used to derive graduation, completion, dropout, mobility, and stability rates. Data from this collection is used in District and School Performance Frameworks.

The SEY collection includes all students in grades PK-12 who were counted in membership in a Local Education Agency (LEA) at any point during the school year. This collection takes place in three phases from May through December with the primary data phase occurring between May and September.

Legislation:

Graduation rates, dropout rates, and mobility 1 CCR 301-1; Dropout rates – collection of data, 22-2-114.1, C.R.S.; Concurrent Enrollment Programs Act, 22-35-101, C.R.S.; Education Accountability Act of 2009, 22-11-101, C.R.S.; Performance indicators—measures, 22-11-204, C.R.S.; and State Board—duties—roles, 22-2-106, C.R.S.

Uses:

- ED Facts Federal Reporting
- Civil Rights Data Collection (CRDC) report for the Office of Civil Rights
- District and school performance reports (DPF/SPF)
- Dropout prevention
- Media Requests
- Legislative Reports

Published Reports:

- **School View** -> Data Center -> Performance -> Postsecondary Readiness
- **Dropout Data**
- **Graduation and Completion Data**
- **Mobility and Stability Data**

Snapshot: Student October

Overview:

The **Student October collection** contains pupil enrollment information as of the student count date. This information is used to determine the school demographics, number of students in instructional programs, free and reduced lunch counts, and distribution of school finances across the state. The purpose of this data collection is to obtain required student level data as provided by state statute, including information regarding students' funding eligibility: **Understanding Colorado School Finance and Categorical Funding**.

Legislation:

Public School Finance Act 1994, 22-54-101, C.R.S.

Uses:

- ED Facts Federal Reporting
- Civil Rights Data Collection (CRDC) report for the Office of Civil Rights
- Funding determinations
- National Assessment of Educational Progress (NAEP)
- Grants Fiscal Management Unit

Published Reports:

- School View -> Data Center -> Students -> Enrollment
- Pupil Membership Data

Snapshot: Teacher Student Data Link

Overview:

The purpose of the Teacher Student Data Link Snapshot (TSDL) is to capture the data from the TSDL interchange file which links the students to courses and instructors (if available) for the reported school year. CDE relies on the TSDL snapshot data to populate and to create the Student Course Participation and Achievement Report (as required by C.R.S. 22-11-503.5) as well as to complete required reporting for migrant students. Other CDE reports, such as Educator Effectiveness, Federal Programs, and the Office of Civil Rights, 9th Grade Success reporting (HB24-1282) rely on accurate data.

Legislation:

Commissioner Duties- reviewing the content of educator preparation programs in Colorado, C.R.S. 22-2- 112 (p-q); Monitoring of Written Evaluation System, C.R.S. 22-9-106 (1.5) (a-b); Rules for administration of a statewide system to evaluate the effectiveness of licensed personnel employed by school districts and boards of cooperative services 1 CCR 301-87(6.04) (i), (A), (C) (2) (b, d, and e), and (C) (3) (a); and Student Performance by Course Level, C.R.S. 22-11-503.5 (I-II).

Uses:

- Civil Rights Data Collection (CRDC) report for the Office of Civil Rights
- Migrant Data Reporting

Published Reports:

- Ninth Grade On-Track Statistics

Periodic Collections

Periodic collections are typically one-time per year collections that do not reference any interchange files. There are also periodic collections that have the possibility of referring to data reported in interchange file(s); such as the READ spring assessments.

Periodic: Alternative Education Campus

Overview:

AEC Renewal Application File:

- Pursuant to Colorado Revised Statute 22-7-604.5 (2) (a), the Colorado Department of Education is directed to aid in the collection of data to all district school boards to file requests for public schools which desire to be considered alternative education campuses. This website contains resources concerning the data collection for the eligibility criteria for alternative education campus designation.
- This collection is an annual required collection for any school wishing to be designated as an Alternative Education Campus (AEC).

AEC Actual Measure and Data File:

- During the actual measures data collection, AECs will submit the measures and data they intend to include in the next AEC SPF cycle. In this stage of the collection, both the measure names and aggregated data for those measures are submitted. This collection is voluntary for all AEC schools.

Legislation:

Alternative education campuses – criteria – application 22-7-604.5 C.R.S.

Periodic: Designated Agency Data Collection

Overview:

The **Designated Agency Data Collection contains** key information about alternative educator preparation program enrollers and completers in the state, including demographics and endorsement area.

Legislation:

Commissioner – duties, 22-2-112(1)(q), C.R.S; Commission directive – approval of educator preparation programs – review, 23-1-121 (6), C.R.S.

Uses:

- Educator Preparation Program Reports

Published Reports:

- **Educator Preparation Report**

Periodic: Directory – Instructional Hours and Days

Overview:

The Instructional Days and Hours data file collects the school calendar information as required per HB24-1063, specifically 22-2-310.

Legislation:

Data Reporting – Instructional hours report – 22-2-310 C.R.S.

Periodic: Finance December

Overview:

The Finance December Collection mirrors the annual independent audit. Finance December collects financial data which mirrors the independent financial audits for an LEA. With the Finance collection LEAs submit annual financial reporting at the completion of the audit, in compliance with the state Chart of Accounts. After successfully submitting this data, an auditor's integrity report and bold balance sheet report will be produced in data pipeline. These reports will need to be approved by the independent auditor.

The data pipeline financial submission is based on the fund accounting treatment (modified accrual basis of accounting) for governmental funds and the accrual basis of accounting for proprietary funds and fiduciary funds.

Legislation:

Budget – contents, 22-44-105(4), C.R.S.

Audit Law, 29-11-606, C.R.S.

Uses:

- ED Facts Federal Reporting
- Title I Part A funding determination
- Maintenance of Effort determination
- Individuals with Disabilities Education Act (IDEA)
- Nutrition Service Administrative reviews
- State reporting: legislature, categorical & Special Education.
- Federal reporting: NPEFS, F-33 & SLFS
- Calculating indirect cost rates
- Comparative analysis between districts
- Statutory compliance monitoring

Published Reports:

- Data Center
- Finance Transparency Data

Periodic: Kindergarten School Readiness

Overview:

The purpose of the Kindergarten School Readiness (KSR) data collection is to provide baseline data for measuring improvement in students' knowledge and skills over time and to collect data needed to fulfill statutory requirements for an annual legislative report.

Legislation:

State assessments-administration-rules, 22-7-1006.3 and 22-7-1006.5

Uses:

- Legislation report

Published Reports:

- School Readiness Report

Periodic: Postsecondary and Workforce Readiness

Overview:

The Postsecondary and Workforce Readiness collection assists CDE in determining the eligibility amount for sustain funding per local education provider (LEP). Per SB 25-315, an LEP is eligible for outcomes-based funding for students who, in the preceding budget year, received an industry-recognized credential or successfully satisfied work-based learning requirements. This collection will also be used by CDE to calculate the percentage of students who earn a credential that meets the requirements or demonstrate learning through work or learning at work for the modifications to the statewide education accountability system as set by HB 25-1278.

Legislation:

Sustain funding – rules – repeal, 22-54-205, C.R.S.; Performance indicators - measures – repeal, 22-11-204, C.R.S.

Periodic: Prevent Harassment or Discrimination in Schools

Overview:

The Prevent Harassment or Discrimination in Schools collection collects the number of formal harassment or discrimination reports received by the school and the type of bias reported when harassment or discrimination was found; and the time to complete each investigation and to make findings related to each report.

Legislation:

Harassment or Discrimination – policy required 22-1-143 C.R.S.

Published Reports:

- Legislature Report

Periodic: Safe Schools Act Accreditation Report

Overview:

The Safe Schools Act Accreditation Report contains information on required safety policies that school districts must adhere to.

Legislation:

- C.R.S. 22-11-206(4)(a)(III) requires school districts to submit assurances concerning school safety.
- C.R.S. 22-32-109.1 lists the school safety policies that school districts must have.

Uses:

Safety assurance section of the District Performance Framework (DPF)

Periodic: Spring READ Assessment

Overview:

The purpose of the Spring READ Assessment data collection is to determine per pupil funding for districts by taking a count of students at the end of the year that have a significant reading deficiency.

Legislation:

The Colorado Reading to Ensure Academic Development (READ) Act, 22-7-1201, C.R.S. et seq.

Uses:

- Per-pupil intervention funds
- Annual legislative report

Published Reports:

- READ Act Information

Periodic: READ Literacy Programs and Assessment

Overview:

The purpose of the READ Literacy Programs and Assessment data collection is to gather the instructional programming used by schools for grades Kindergarten through 3rd grade.

Legislation:

The Colorado Reading to Ensure Academic Development (READ) Act, 22-7-1201, C.R.S. et seq.

Uses:

- Annual legislative report
- Literacy Curriculum Transparency Act and Dashboard

Published Reports:

- READ Act Information

Periodic: READ Training

Overview:

Districts must annually ensure and report that all K-3 teachers who provide literacy instruction to students in grades K-3 and all teachers who provide reading intervention in grades 4-12 have successfully completed evidence-based training in teaching reading. Districts must also report K-3 principals/administrators and/or personnel who the local education provider determines meet the statute criteria as needed to complete the K-3 Principal/Administrator training.

Legislation:

The Colorado Reading to Ensure Academic Development (READ) Act, 22-7-1201, C.R.S. et seq.

Uses:

- Annual legislative report

Published Reports:

- READ Act Information

Periodic: Report Card March

Overview:

The Report Card March collection contains descriptors of schools. This includes a school's course offerings, health and wellness information, and programs offered at the school. The data from the Report Card March collection is used to populate school descriptors in School View.

Legislation:

Performance reports – contents – rules, 22-11-503, C.R.S.; Courses and 1 CCR 301-1 11.05(G) - Health and Wellness

Uses:

- Data requests

Published Reports:

- Data Center -> Health
- Data Center -> Courses

Periodic: Safe Schools Accreditation Report

Overview:

The Safe Schools Act Accreditation Report collects annual assurances related to safe schools requirements.

Legislation

C.R.S. 22-11-206 and C.R.S. 22-32-109.1

Uses:

Annual assurances related to safe schools requirements per the Education Accountability Act.

Periodic: Student Restraint and Seclusion

Overview

The Student Restraint and Seclusion data file will collect the students' restrained and secluded.

Legislation

Accessible district profile reports – school climate reports and surveys – reporting; 22-1-139 C.R.S. Annual Restraint Review per C.R.S 22-15.5-106(2) and the data outlined in C.R.S. 22-15.5-106(5)

Uses:

- Education Statistics
- LEA Annual Restraint Review Reports

Published Reports:

- Restraint and Seclusion Statistics

Periodic: Summer Electronic Benefit Transfer (S-EBT)

Overview:

Summer EBT was established as a permanent, nationwide program by the Consolidated Appropriations Act of 2023. The program aims to reduce summer hunger by providing families with a grocery benefit like SNAP to feed their children when school is not in session. It was first piloted in 2011 in select states and proved so successful at reducing food insecurity and improving diet quality that it was slowly expanded to additional states. The summer component of Pandemic EBT, which operated on a similar model as Summer EBT and took its place from school year 2021 through school year 2023, also proved successful in supporting families. Pandemic EBT ended in summer 2023 following the end of the COVID-19 public health emergency, but beginning in 2024, all states and territories can participate in Summer EBT.

Legislation:

The Consolidated Appropriations Act, 2023 (PL 117-328) (the Act)

Uses:

- Summer EBT Program

Additional Notes:

ED Facts is a U. S. Department of Education (ED) initiative to govern, acquire, validate, and use high-quality, kindergarten through grade 12 (K–12) performance data for education planning, policymaking, and management and budget decision-making to improve outcomes for students. ED Facts data are authorized by an Annual Mandatory Collection of Elementary and Secondary Education Data through ED Facts, OMB 1875-0240, and the Federal Regulations 34 C.F.R. Part 76 published in the Federal Register on January 25, 2007.