Data Pipeline Definitions

Append- Addition of records to a file

AU- Administrative Unit

BOCES- Board of Cooperative Educational Services

Cognos- A type of report in which the user can view applicable reports that are formatted in a user friendly environment

CSV – Comma Separated Values. Each field has a comma embedded and each record in the file will be of a different length

Data Pipeline- is a streamlined approach to efficiently move required education information from school districts to the Colorado Department of Education. Data Pipeline replaces the existing Automated Data Exchange (ADE) process

Enrich- State IEP System

IDM- Identity Management is now referred to as OIM – see OIM definition

Interchange- The method of providing data to CDE in which local education agencies (LEAs) may choose from multiple formats of flat files to submit data transactional throughout the year. Although LEAs may submit as often as they wish, CDE will be encouraging the submission of major interchanges (student and staff) at least on a monthly basis

LAM- Local Access Manager

LEA-Local Education Agencies

OIM-Oracle Identity Management (formerly named Identity Management) A single sign on system, allowing the user to navigate between the applications without entering user ID information a second time

Periodic-Data is submitted at one time during the year

Primary Key - The primary key is a grouping of fields used to identify a single row within the table. The data within the fields combine to make a unique key for the row.

PRN-Formatted Text (space delimited) A document is printed t a printer file (PRN file) in which it can later be sent to a printer

Replace- To substitute one file for another

RISE - Relevant Information to Strengthen Education initiative

SEA- State Education Agency

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Snapshot- A date in time when data is pulled from the appropriate interchanges, validated by additional business rules, and approval given that signifies it was accurately reported for a specific point in time by an LEA.

Status Dashboard- Gives LEA's the ability to see the status of the collection process

Transactional – A means to regularly submit data to CDE to allow for the ongoing process of cleaning the records. Process in which to capture more timely data

Web Services- A messaging service that will enable LEAs to submit data on a real-time (or Near real-time basis. LEAs will push to data to Data Pipeline in XML format via Web Services and may do so as frequently as desired

Year Round- Data can be submitted anytime. There Is no window for submitting data with a start and end date

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