Massachusetts State Reporting Data Dictionary

PowerSchool Student Information System

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Introduction

The State Reporting Data Dictionary is a supplement to the PowerSchool Data Dictionary and is a useful and necessary tool in collecting and reporting PowerSchool state-specific data. The State Reporting Data Dictionary includes the names and descriptions of the various state-specific tables in the PowerSchool database. Each state-specific table definition is comprised of rows and columns, where the row corresponds to the values in the table, while the column corresponds to the data elements in the table. Each data element has a set of information that explains more about that piece of information, including data type and description.

Purpose

This document provides a comprehensive list of PowerSchool's state-specific database tables and the information contained therein.

Audience

This document is intended for a district or school's database administrators.

Conventions

Tables within this document follow a standard convention. Database table names appear as the table titles and the software release version indicating when the table was created. Database data elements appear as rows within each table along with the software release version indicating when the data element was created or modified. Column names that appear italicized are no longer used.

Audit Columns

The following four audit columns will be created automatically in each state-specific table. The creation of audit columns requires PowerSchool 7.10 or greater.

Column Name	Data Type	Description
WhoCreated	Varchar2(100)	The user login that created the record. Defaults to database user. Required.
WhenCreated	Timestamp(6)	Date and time the record was created. Defaults to system date. Required.
WhoModified	Varchar2(100)	The user login that modified the record. Defaults to database user. Required.
WhenModified	Timestamp(6)	Date and time the record was modified. Defaults to system date. Required.

Common Tables

This section provides information on database tables that are common to state reporting and *may* be used by states and/or provinces. Please refer to your state-specific reporting guide(s) to determine if common tables are used to support reporting for your state or province.

S_CC_X (ver 14.10.1)

This table is an extension of the [CC] table. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description
CCDCID	ver 14.10.1	Number (10,0)	Primary Key
isAuditing	ver 14.10.1	Number (1,0)	Indicates whether the student is auditing the class or not.

S_CONTACT_RELATIONSHIP_C (ver 15.7.0)

This table is a child table of the S_Contacts_S table and stores student/contact relationship information. This contact relationship table is available for all states and provinces and might or might not be utilized for your state or province.

Column Name	Version	Data Type	Description
ID	ver 15.7.0	Number(11,0)	Primary Key
S_Contacts_SID	ver 15.7.0	Number(11,0)	Foreign key to the S_Contacts_S table.
Can_Pickup	ver 15.7.0	Number(1,0)	Indicates whether the associated contact can pick up the associated student from school.
Contact_Order	ver 15.7.0	Number(11,0)	Indicates the preferred contact order for the student.
Emergency_Contact	ver 15.7.0	Number(1,0)	Indicates whether the associated contact is an emergency contact.
End_Date	ver 15.7.0	Date	The end date of the student/contact relationship.
Has_Custody	ver 15.7.0	Number(1,0)	Indicates whether the associated contact has custody.
Legal_Guardianship	ver 15.7.0	Number(1,0)	Indicates whether the associated contact has legal guardianship.
Lives_With	ver 15.7.0	Number(1,0)	Indicates whether the associated contact lives with the student.
Notes	ver 15.7.0	Varchar2(4000)	Note regarding the student/contact relationship.
Primary_Contact	ver 15.7.0	Number(1,0)	Indicates whether the associated contact is the primary contact.
Receive_Mailing	ver 15.7.0	Number(1,0)	Indicates whether the associated contact can receive mailing for the student.
Relationship	ver 15.7.0	Varchar2(100)	The relationship of the contact to the associated student.
Start_Date	ver 15.7.0	Date	The start date of the student/contact relationship.
Students_DCID	ver 15.7.0	Number(10,0)	Foreign key to the Students table.

S_CONTACTS_S (ver 15.7.0)

This table is a standalone table and stores Contact demographic information. This Contact table is available for all states and provinces and might or might not be utilized for your state or province.

Column Name	Version	Data Type	Description
ID	ver 15.7.0	Number(11,0)	Primary Key
Cell_Phone	ver 15.7.0	Varchar2(30)	The contact's cell phone number.
Date_Of_Birth	ver 15.7.0	Date	The contact's date of birth.
Employer	ver 15.7.0	Varchar2(100)	The contact's employer.
Employment_Status	ver 15.7.0	Varchar2(30)	The contact's employment status.
First_Name	ver 15.7.0	Varchar2(75)	The contact's first name.
Gender	ver 15.7.0	Varchar2(50)	The contact's gender.
Home_Address_1	ver 15.7.0	Varchar2(100)	The first line of the contact's home address.
Home_Address_2	ver 15.7.0	Varchar2(100)	The second line of the contact's home address.
Home_Address_3	ver 15.7.0	Varchar2(100)	The third line of the contact's home address.
Home_City	ver 15.7.0	Varchar2(100)	The contact's home city.
Home_Country	ver 15.7.0	Varchar2(100)	The contact's home country.
Home_County	ver 15.7.0	Varchar2(100)	The contact's home county.
Home_Phone	ver 15.7.0	Varchar2(30)	The contact's home phone number.
Home_Postal_Code	ver 15.7.0	Varchar2(17)	The contact's home postal code.
Home_State	ver 15.7.0	Varchar2(50)	The contact's home state.
Job_Title	ver 15.7.0	Varchar2(100)	The contact's job title.
Last_Name	ver 15.7.0	Varchar2(75)	The contact's last name.
Mailing_Address_1	ver 15.7.0	Varchar2(100)	The first line of the contact's mailing address.
Mailing_Address_2	ver 15.7.0	Varchar2(100)	The second line of the contact's mailing address.
Mailing_Address_3	ver 15.7.0	Varchar2(100)	The third line of the contact's mailing address.
Mailing_City	ver 15.7.0	Varchar2(100)	The contact's mailing city.
Mailing_Country	ver 15.7.0	Varchar2(100)	The contact's mailing country.
Mailing_County	ver 15.7.0	Varchar2(100)	The contact's mailing county.
Mailing_Postal_Code	ver 15.7.0	Varchar2(17)	The contact's mailing postal code.

Mailing_State	ver 15.7.0	Varchar2(50)	The contact's mailing state.
Middle_Name	ver 15.7.0	Varchar2(75)	The contact's middle name.
Oral_Language	ver 15.7.0	Varchar2(50)	The oral language spoken by the contact.
Personal_Email	ver 15.7.0	Varchar2(254)	The contact's personal email address.
Prefix	ver 15.7.0	Varchar2(20)	The prefix of the contact's name.
State_ContactNumber	ver 15.7.0	Varchar2(32)	The state assigned contact number.
State_ExcludeFromReporting	ver 15.7.0	Number(1,0)	Flag indicating if the contact is excluded from state and provincial reports.
Suffix	ver 15.7.0	Varchar2(10)	The suffix of the contact's name.
Work_Email	ver 15.7.0	Varchar2(254)	The contact's work email address.
Work_Phone	ver 15.7.0	Varchar2(30)	The contact's work phone number.
Written_Language	ver 15.7.0	Varchar2(50)	The written language of the contact.

S_PREMIGRATION_AUDIT_S (ver 15.1.0)

This table is a standalone table and stores the run history for the Pre-Migration Data Validation tool.

Column Name	Version	Data Type	Description
ID	ver 15.1.0	Number (10,0)	Primary Key
FieldSetName	ver 15.1.0	Varchar2(4000)	The pref for the field set selected on the Custom Field Data Migration page.
LastRunIssueCount	ver 15.1.0	Number(11,0)	The count of Pre-Migration Validation issues found.
LastRunTime	ver 15.1.0	Date	The last run date/time of the Pre-Migration Validation tool.
WhenAgreed	ver 15.1.0	Date	The date/time the 'Agree' checkbox was selected and submitted, if applicable.
WhoAgreed	ver 15.1.0	Varchar2(100)	User that selected and submitted the 'Agree' checkbox, if applicable.

S_PREMIGRATION_ISSUE_S (ver 15.1.0)

This table is a standalone table and stores the data issues found while running the Pre-Migration Data Validation tool.

Column Name	Version	Data Type	Description
ID	ver 15.1.0	Number (10,0)	Primary Key
CoreDCID	ver 15.1.0	Number(25,10)	The source record's unique identifier.
CoreTable	ver 15.1.0	Varchar2(32)	The source data Core table.
DateFormat001	ver 15.4.0	Varchar2(50)	Special date format to be used in migration, when applicable.
DestinationDataType	ver 15.1.0	Varchar2(15)	The data type for the database extended field.
DestinationField	ver 15.1.0	Varchar2(32)	The name of the database extended field.
DestinationLength	ver 15.1.0	Number(11,0)	If applicable, the length of the extended field.
DestinationValue	ver 15.1.0	Varchar2(4000)	The value that will be entered into the extended field during the migration process.
ErrorCategory	ver 15.1.0	Varchar2(20)	The category associated with the validation error.
ErrorMessage	ver 15.6.0	Varchar2(4000)	Additional information about the validation error.
ExtTable	ver 15.1.0	Varchar2(40)	The name of the database extension table.
FieldSetName	ver 15.1.0	Varchar2(4000)	The pref for the field set selected on the Custom Field Data Migration page.
SourceField	ver 15.6.0	Varchar2(100)	The name of the source custom field.
SourceValue	ver 15.1.0	Varchar2(4000)	The source data from the custom field.
StatusValue	ver 15.1.0	Varchar2(20)	The status of the error record. This value only changes if you use the Pencil icon to update the error value.

S_SBD_CRDC_X (ver 14.11.0)

This table is an extension of the [CST_SUBDISTRICTS] table. This CRDC table is available for all states and may or may not be utilized for your state.

Column Name	Version	Data Type	Description
CST_SUBDISTRICTSID	ver 14.11.0	Number(10,0)	Primary Key
CoordinatorDisability_YN	ver 14.11.0	Varchar2(1)	Indicates whether the LEA has a Civil Rights Coordinator to coordinate efforts to comply with and carry out the responsibilities under federal law prohibiting discrimination against students and others on the basis of disability (Section 504 and/or Title II).
CoordinatorDisabilityEmail	ver 14.11.0	Varchar2(254)	Email address of the Civil Rights Coordinators Contact for Disability (Section 504 and/or Title II).
CoordinatorDisabilityFirstName	ver 14.11.0	Varchar2(35)	First name of the Civil Rights Coordinators Contact for Disability (Section 504 and/or Title II).
CoordinatorDisabilityLastName	ver 14.11.0	Varchar2(35)	Last name of the Civil Rights Coordinators Contact for Disability (Section 504 and/or Title II).
CoordinatorDisabilityPhone	ver 14.11.0	Varchar2(20)	Phone number of the Civil Rights Coordinators Contact for Disability (Section 504 and/or Title II).
CoordinatorGender_YN	ver 14.11.0	Varchar2(1)	Indicates whether the LEA has a Civil Rights Coordinator to coordinate efforts to comply with and carry out the responsibilities under federal law prohibiting discrimination against students and others on the basis of sex/gender (Title IX).
CoordinatorGenderEmail	ver 14.11.0	Varchar2(254)	Email address of the Civil Rights Coordinators Contact for sex/gender (Title IX).
CoordinatorGenderFirstName	ver 14.11.0	Varchar2(35)	First name of the Civil Rights Coordinators Contact for sex/gender (Title IX).
CoordinatorGenderLastName	ver 14.11.0	Varchar2(35)	Last name of the Civil Rights Coordinators Contact for sex/gender (Title IX).
CoordinatorGenderPhone	ver 14.11.0	Varchar2(20)	Phone number of the Civil Rights Coordinators Contact for sex/gender (Title IX).
CoordinatorRace_YN	ver 14.11.0	Varchar2(1)	Indicates whether the LEA has a Civil Rights Coordinator to coordinate efforts to comply with and carry out the responsibilities under federal law prohibiting discrimination against students and others on the basis of race/color/national origin (Title VI).
CoordinatorRaceEmail	ver 14.11.0	Varchar2(254)	Email address of the Civil Rights Coordinators Contact for race/color/national origin (Title VI).
CoordinatorRaceFirstName	ver 14.11.0	Varchar2(35)	First name of the Civil Rights Coordinators Contact for race/color/national origin (Title VI).
CoordinatorRaceLastName	ver 14.11.0	Varchar2(35)	Last name of the Civil Rights Coordinators Contact for race/color/national origin (Title VI).
CoordinatorRacePhone	ver 14.11.0	Varchar2(20)	Phone number of the Civil Rights Coordinators Contact for race/color/national origin (Title VI).

DesegOrderOrPlan_YN	ver 14.11.0	Varchar2(1)	Indicates whether the LEA is covered by a desegregation order or plan.
DistanceEdEnrolled_YN	ver 14.11.0	Varchar2(1)	Indicates whether the LEA has any students enrolled in any distance educational courses.
GEDPrepProgram_YN	ver 14.11.0	Varchar2(1)	Indicates whether the LEA operates a General Educational Development (GED) preparation program for students aged 16-19.
HarassmentBullyingPolicy_YN	ver 14.11.0	Varchar2(1)	Indicates whether the LEA has a written policy or policies prohibiting discriminatory harassment or bullying of students on the basis of sex, race/color/national origin, and disability.
HarassmentBullyingPolicyURL_YN	ver 14.11.0	Varchar2(1)	Indicates whether the LEA has a web link to its written policy or policies prohibiting discriminatory harassment or bullying of students.
HarassmentBullyingPolicyURL	ver 14.11.0	Varchar2(2000)	The web link to the LEA's written policy or policies prohibiting discriminatory harassment or bullying of students on the basis of sex, race/color/national origin, and disability.
KGFullDayCost	ver 14.11.0	Varchar2(10)	The cost, if any, associated with full-day kindergarten.
KGPartDayCost	ver 14.11.0	Varchar2(10)	The cost, if any, associated with part-day kindergarten.
LEA_ID	ver 14.11.0	Varchar2(10)	The LEA ID provided to the district's CRDC Principal Contact Person (PCP). In most cases, it is the 7-digit unique identification number assigned to each LEA by ED's National Center for Education Statistics (NCES).
PreKGAge0to2_YN	ver 14.11.0	Varchar2(1)	Indicates whether the LEA provides early childhood services to children birth through age 2.
PreKGAge3to5_YN	ver 14.11.0	Varchar2(1)	Indicates whether the LEA provides preschool services or programs that serve children ages 3 through 5.
PreKGAgeNonIDEA0to2_YN	ver 14.11.0	Varchar2(1)	Indicates whether the LEA provides early childhood services to non-IDEA children birth through age 2.
PreKGAgeNonIDEA3_YN	ver 14.11.0	Varchar2(1)	Indicates whether the LEA provides preschool to non-IDEA students age 3.
PreKGAgeNonIDEA4_YN	ver 14.11.0	Varchar2(1)	Indicates whether the LEA provides preschool to non-IDEA students age 4.
PreKGAgeNonIDEA5_YN	ver 14.11.0	Varchar2(1)	Indicates whether the LEA provides preschool to non-IDEA students age 5.
PreKGEligAll_YN	ver 14.11.0	Varchar2(1)	Indicates whether the LEA offers its preschool service(s) or program(s) to all children.
PreKGEligIDEA_YN	ver 14.11.0	Varchar2(1)	Indicates whether the LEA provides preschool to students with disabilities (IDEA).
PreKGEligLowIncome_YN	ver 14.11.0	Varchar2(1)	Indicates whether the LEA provides preschool to students from low income families.
PreKGEligTitlel_YN	ver 14.11.0	Varchar2(1)	Indicates whether the LEA provides preschool to students in Title I schools.

PreKGFullDayCost	ver 14.11.0	Varchar2(10)	The cost, if any, associated with full-day preschool.
PreKGPartDayCost	ver 14.11.0	Varchar2(10)	The cost, if any, associated with part-day preschool.
ProvidesKGAny_YN	ver 14.11.0	Varchar2(1)	Indicates whether the LEA provides one or more kindergarten programs that serve any students.
ProvidesKGFullDay_YN	ver 14.11.0	Varchar2(1)	Indicates whether the LEA provides full-day kindergarten.
ProvidesKGPartDay_YN	ver 14.11.0	Varchar2(1)	Indicates whether the LEA provides part-day kindergarten.
ProvidesPreKGFullDay_YN	ver 14.11.0	Varchar2(1)	Indicates whether the LEA provides full-day preschool.
ProvidesPreKGPartDay_YN	ver 14.11.0	Varchar2(1)	Indicates whether the LEA provides part-day preschool.

S_SCH_CRDC_X (ver 14.8.0)

This table is an extension of the [Schools] table. This CRDC table is available for all states and may or may not be utilized for your state.

Column Name	Version	Data Type	Description
SchoolsDCID	ver 14.8.0	Number(10,0)	Primary Key
CorpPunishment_YN	ver 14.8.0	Varchar2(1)	Indicates whether the school uses corporal punishment to discipline students.
CreditRecovery_YN	ver 14.8.0	Varchar2(1)	Indicates whether the school has any students who participate in at least one credit recovery program that allows them to earn missed credit in order to graduate from high school.
DualEnrollment_YN	ver 14.8.0	Varchar2(1)	Indicates whether the school has any students enrolled in a dual enrollment/dual credit program.
FTESecurity_YN	ver 14.8.0	Varchar2(1)	Indicates whether the school has any sworn law enforcement officers.
JusticeFacilityDays	ver 14.8.0	Number(11,0)	If the school is a justice facility, indicates the number of days that make up the regular school year.
JusticeFacilityHours	ver 14.8.0	Number(11,0)	If the school is a justice facility, indicates the hours per week that the educational program is offered during the regular school year.
JusticeFacilityType	ver 14.8.0	Varchar2(16)	If the school is a justice facility, indicates the type that best describes the facility.
PreKGAgeNonIDEA3_YN	ver 14.8.0	Varchar2(1)	Indicates whether the school provides preschool to non-IDEA students age 3.
PreKGAgeNonIDEA4_YN	ver 14.8.0	Varchar2(1)	Indicates whether the school provides preschool to non-IDEA students age 4.
PreKGAgeNonIDEA5_YN	ver 14.8.0	Varchar2(1)	Indicates whether the school provides preschool to non-IDEA students age 5.
UngradedDetail	ver 14.8.0	Varchar2(1)	If the school is ungraded, indicates whether the school has mainly elementary, middle, and/or high school students.
SCH_ID	ver 14.9.3	Varchar2(15)	CRDC School ID assigned to the school. In most cases, it is the last 5-digits of the unique identification number assigned to each school by ED's National Center for Education Statistics (NCES).
PrimarySchoolRecord_TF	ver 14.9.3	Number(1,0)	If multiple schools in PowerSchool are reported under the same CRDC SCH ID, indicates one school as the primary.
NonLEAFacility_YN	ver 15.11.0	Varchar2(1)	Indicates whether the school is a non-LEA facility.
FirearmUse_YN	ver 15.11.0	Varchar2(1)	Indicates if there has been at least one incident at the school that involved a shooting, regardless of whether anyone was hurt.

Homicide_YN	ver 15.11.0	Varchar2(1)	Indicates if any of the school's students, faculty, or staff died as a result of a homicide committed at the school.
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S_SEC_CRDC_X (ver 14.12.0)

This table is an extension of the [Sections] table. This CRDC table is available for all states and may or may not be utilized for your state.

Column Name	Version	Data Type	Description
SectionsDCID	ver 14.12.0	Number(10,0)	Primary Key
BlockScheduledClass_TF	ver 14.12.0	Number(1,0)	Indicates whether the section is a block scheduled class.

S_STU_CRDC_X (ver 15.11.0)

This table is an extension of the [Students] table. This CRDC table is available for all states and may or may not be utilized for your state.

Column Name	Version	Data Type	Description
StudentsDCID	ver 15.11.0	Number(10,0)	Primary Key
DistanceLearning_YN	ver 5.11.0	Varchar2(1)	Indicates whether the student is enrolled in any distance learning courses.
DualEnrollment_YN	ver 5.11.0	Varchar2(1)	Indicates whether the student is enrolled in any dual enrollment or dual credit programs.

S_USR_CRDC_X (ver. 15.11.0)

This table is an extension of the [Users] table. This CRDC table is available for all states and may or may not be utilized for your state.

Column Name	Version	Data Type	Description
UsersDCID	ver 15.11.0	Number(10,0)	Primary Key
CertifiedGeneralScience_TF	ver 15.11.0	Number(1,0)	Indicates whether the teacher is certified in general science.
CertifiedBiology_TF	ver 15.11.0	Number(1,0)	Indicates whether the teacher is certified in biology.
CertifiedChemistry_TF	ver 15.11.0	Number(1,0)	Indicates whether the teacher is certified in chemistry.
CertifiedPhysics_TF	ver 15.11.0	Number(1,0)	Indicates whether the teacher is certified in physics.
CertifiedGeneralMath_TF	ver 15.11.0	Number(1,0)	Indicates whether the teacher is certified in general math.
CertifiedAlgebral_TF	ver 15.11.0	Number(1,0)	Indicates whether the teacher is certified in algebra I.
CertifiedGeometry_TF	ver 15.11.0	Number(1,0)	Indicates whether the teacher is certified in geometry.
CertifiedAlgebraII_TF	ver 15.11.0	Number(1,0)	Indicates whether the teacher is certified in algebra II.
CertifiedAdvMath_TF	ver 15.11.0	Number(1,0)	Indicates whether the teacher is certified in advanced math.
CertifiedCalculus_TF	ver 15.11.0	Number(1,0)	Indicates whether the teacher is certified in calculus.

Common Integration Tables

These set of tables facilitate integration with external systems. It holds configurations, code sets, and transaction information that is required to publish to external systems.

CST_PUBAUDIT (ver 15.5.1)

This table is a standalone table and stores transaction information, including what table changed and the associated record. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBAUDIT record to which the record is associated. Required. (Default - Next value in CST_PUBAUDIT_SQ sequence)
TABLENAME	ver 15.5.1	VARCHAR2(30)	The name of the table that had a transaction/change. Required.
PSID	ver 15.5.1	NUMBER(19,0)	The DCID or ID of the row that had the transaction/change. Required.
TRANSTYPE	ver 15.5.1	CHAR(1)	The transaction type of the table and row. Required. (i.e. 'I'-Insert, 'U'-Update, 'D'-Delete)

CST_PUBAUDITATTENDANCE (ver 15.5.1)

This table is a standalone table and stores attendance based transaction information, including what table changed and the associated record. **Note:** Each entry must have a unique ATTDCID and TRANSTYPE. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBAUDITATTENDANCE record to which the record is associated. Required. (Default – Next value in CST_PUBAUDITATTENDANCE_SQ sequence)
ATTDCID	ver 15.5.1	NUMBER(19,0)	The DCID of the ATTENDANCE table. Required.
TRANSTYPE	ver 15.5.1	CHAR(1)	The transaction type of the table and row. Required. (i.e. 'I'-Insert, 'U'-Update, 'D'-Delete)

CST_PUBAUDITCHANGEDFIELD (ver 15.5.1)

This table is a standalone table and tracks fields that have changed during transactions, including the old and new value. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBAUDITCHANGEDFIELD record to which the record is associated. Required. (Default – Next value in CST_PUBAUDITCHANGEDFIELD_SQ sequence)
CST_PUBAUDITID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBAUDIT record to which the record is associated. Required.
FIELDNAME	ver 15.5.1	VARCHAR2(30)	The name of the field that changed. Required.
OLDVALUE	ver 15.5.1	VARCHAR2(4000)	The value of the field before it changed.
NEWVALUE	ver 15.5.1	VARCHAR2(4000)	The value of the field after it changed.

CST_PUBAUDITGRADEBOOK (ver 15.5.1)

This table is a standalone table and stores gradebook transaction information, including what table changed and the associated record. **Note:** Each entry must have a unique PSMTABLE, PSMID, and TRANSTYPE. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBAUDITGRADEBOOK record to which the record is associated. Required. (Default – Next value in CST_PUBAUDITGRADEBOOK_SQ sequence)
PSMTABLE	ver 15.5.1	NUMBER(5,0)	The name of the PSM table. Required.
PSMID	ver 15.5.1	NUMBER(19,0)	The DCID of the PSM table. Required.
TRANSTYPE	ver 15.5.1	CHAR(1)	The transaction type of the table and row. Required. (i.e. 'I'-Insert, 'U'-Update, 'D'-Delete)

CST_PUBAUDITGRADES (ver 15.5.1)

This table is a standalone table and stores grade transaction information, including what table changed and the associated record. **Note:** Each entry must have a unique STOREDGRADESDCID and TRANSTYPE. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBAUDITGRADES record to which the record is associated. Required. (Default – Next value in CST_PUBAUDITGRADES_SQ sequence)
STOREDGRADESDCID	ver 15.5.1	NUMBER(19,0)	The DCID of the STOREDGRADES table. Required.
TRANSTYPE	ver 15.5.1	CHAR(1)	The transaction type of the table and row. Required. (i.e. 'I'-Insert, 'U'-Update, 'D'-Delete)

CST_PUBCODEMAPPING (ver 15.5.1)

This table is a standalone table and stores values that map the ODS code values to PowerSchool local codes. **Note:** Each entry must have a unique CST_PUBCODEVALUEID, SCHOOLID, and LOCALCODE. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBCODEMAPPING record to which the record is associated. Required. (Default – Next value in CST_PUBCODEMAPPING_SQ sequence)
CST_PUBCODEVALUEID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBCODEVALUE record to which the record is associated. Required.
SCHOOLID	ver 15.5.1	NUMBER(19,0)	The internal ID for the SCHOOLS record to which the record is associated. Required. (Default 0-District).
LOCALCODE	ver 15.5.1	VARCHAR2(30)	The local code in PowerSchool. Required. (Default – 'NULL')

CST_PUBCODEMAPPINGMISC (ver 15.5.1)

This table is a standalone table and stores values that map the ODS code values to PowerSchool local codes. This table allows for miscellaneous code mapping. **Note:** Each entry must have a unique CST_PUBCODESETMISCID, SCHOOLID, SCHOOLYEAR, and LOCALCODE. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBCODEMAPPINGMISC record to which the record is associated. Required. (Default – Next value in CST_PUBCODEMAPPINGMISC_SQ sequence)
CST_PUBCODESETMISCID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBCODESETMISC record to which the record is associated. Required.
SCHOOLID	ver 15.5.1	NUMBER(19,0)	The internal ID for the SCHOOLS record to which the record is associated. Required. (Default 0-District)
SCHOOLYEAR	ver 15.5.1	NUMBER(4,0)	The school year for this code mapping.
LOCALCODE	ver 15.5.1	VARCHAR2(50)	The local code in PowerSchool. (Default – 'NULL')
EXTERNALCODE	ver 15.5.1	VARCHAR2(300)	The external code being mapped to. (Default – 'NULL')

CST_PUBCODESET (ver 15.5.1)

This table is a standalone table and stores code sets/types for the ODS. **Note:** Each entry must have a unique CST_PUBPROFILEID and NAME. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBCODESET record to which the record is associated. Required. (Default – Next value in CST_PUBCODESET_SQ sequence)
CST_PUBPROFILEID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBPROFILE record to which the record is associated. Required.
RESOURCENAME	ver 15.5.1	VARCHAR2(100)	The external resource name available on the ODS. Required.
NAME	ver 15.5.1	VARCHAR2(100)	The external name of the code set/type. Required.
STATUS	ver 15.5.1	CHAR(1)	The status of the code set. Required. (i.e. 'I'-Initial, 'R'-Requested, 'D'-Downloaded, 'P'-Processing, 'S'-Successful, 'F'-Failure) (Default – 'I'-Initial)
FUNC	ver 15.5.1	VARCHAR2(30)	The internal function used to process the code sets/types.

DESCRIPTION	ver 15.5.1	VARCHAR2(500)	The external description of the code set/type. Required.
NAMESPACE	ver 15.5.1	VARCHAR2(300)	The external namespace for the code set/type.
USAGEQUERY	ver 15.5.1	VARCHAR2(4000)	An internal query used to get a list of local codes for a given code set/type.
BASECODETAGNAME	ver 15.5.1	VARCHAR2(100)	An external tag name for a base code for a given code set/type.

CST_PUBCODESETMISC (ver 15.5.1)

This table is a standalone table and stores miscellaneous code sets/types for the ODS. **Note:** Each entry must have a unique CST_PUBPROFILEID and DISPLAYNAME. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description	
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBCODESETMISC record to which the record is associated. Required. (Default – Next value in CST_PUBCODESETMISC_SQ sequence)	
CST_PUBPROFILEID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBPROFILE record to which the record is associated. Required.	
DISPLAYNAME	ver 15.5.1	VARCHAR2(100)	The display name of the misc code set/type. Required.	
DESCRIPTION	ver 15.5.1	VARCHAR2(500)	The external description of the code set/type. Required.	
LOCALCODEQUERY	ver 15.5.1	VARCHAR2(4000)	An internal query used to get a list of local codes for a given code set/type.	
EXTERNALCODEQUERY	ver 15.5.1	VARCHAR2(4000)	An internal query used to get a list of the external codes for a given code set/type.	
USAGEDESCRIPTION	ver 15.5.1	VARCHAR2(200)	A description on the usage of the code queries.	

CST_PUBCODEVALUE (ver 15.5.1)

This table is a standalone table and stores code values for a given code set/type. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description	
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBCODEVALUE record to which the record is associated. Required. (Default – Next value in CST_PUBCODEVALUE_SQ sequence)	
CST_PUBCODESETID	ver 15.5.1	NUMBER(19,0)	The name of the table that had a transaction/change. Required.	
CODEVALUE	ver 15.5.1	VARCHAR2(300)	The external code value.	
SHORTDESCRIPTION	ver 15.5.1	VARCHAR2(200)	The external short description.	
EFFECTIVEBEGINDATE	ver 15.5.1	TIMESTAMP(6)	The external effective begin date.	
EFFECTIVEENDDATE	ver 15.5.1	TIMESTAMP(6)	The external effective end date.	
VERSION	ver 15.5.1	VARCHAR2(32)	The external version.	
DESCRIPTION	ver 15.5.0	VARCHAR2(500)	The external description.	
ALTERNATEID	ver 15.5.0	NUMBER(19,0)	The external alternate ID.	
PRIORALTERNATEID	ver 15.5.1	NUMBER(19,0)	The external prior alternate ID.	
BASECODEVALUE	ver 15.5.1	VARCHAR2(300)	The external base code value.	
EXTERNALREFID	ver 15.5.1	VARCHAR2(300)	The external reference ID for code value record.	

CST_PUBCONFIG (ver 15.5.1)

This table is a standalone table and stores configuration information for the publishing framework. **Note:** Each entry must have a unique CST_PUBPROFILEID, CST_SUBDISTRICTSID and SETTINGNAME. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBCONFIG record to which the record is associated. Required. (Default – Next value in CST_PUBCONFIG_SQ sequence)
CST_PUBPROFILEID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBPROFILE record to which the record is associated. Required. (i.e. 0-Represents a general profile)
CST_SUBDISTRICTSID	ver 15.9.3	NUMBER(10,0)	The internal ID for the CST_SUBDISTRICTS record to which the record is associated. Required. (Default - 0)
SETTINGNAME	ver 15.5.1	VARCHAR2(50)	The name of the setting/configuration. Required.
SETTINGVALUE	ver 15.5.1	VARCHAR2(300)	The value of the setting/configuration.
DEFAULTVALUE	ver 15.5.1	VARCHAR2(300)	The default value of the setting/configuration.

CST_PUBCONFIGFILES (ver 15.5.1)

This table is a standalone table and stores information about configuration files that have been loaded through the metadata handler. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBCONFIGFILES record to which the record is associated. Required. (Default – Next value in CST_PUBCONFIGFILES sequence)
FILENAME	ver 15.5.1	VARCHAR2(500)	The name of the configuration file that has been loaded. Required.
FILEDATETIME	ver 15.5.1	TIMESTAMP(6)	The date and time when the configuration file was last modified.

CST_PUBCOURSE (ver 15.5.1)

This table is a standalone table and stores course information downloaded from the ODS. **Note:** Each entry must have a unique CST_PUBPROFILEID, EDUORGID, SCHOOLYEAR, and CODE. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description	
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBCOURSE record to which the record is associated. Required. (Default – Next value in CST_PUBCOURSE_SQ sequence)	
CST_PUBPROFILEID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBPROFILE record to which the record is associated. Required.	
SCHOOLYEAR	ver 15.5.1	NUMBER(4,0)	The external school year for a given course. Required.	
EDUORGID	ver 15.5.1	NUMBER(19,0)	The external education organization ID for a given course. Required.	
CODE	ver 15.5.1	VARCHAR2(60)	The external code for a given course. Required.	
TITLE	ver 15.5.1	VARCHAR2(60)	The external title for a given course. Required.	
NUMBEROFPARTS	ver 15.5.1	NUMBER(3,0)	The external number of parts for a given course.	
ACADEMICSUBJECTDESC	ver 15.5.1	VARCHAR2(60)	The external academic subject descriptor for a given course.	
DESCRIPTION	ver 15.5.1	VARCHAR2(300)	The external description for a given course.	
HSCOURSEREQUIREMENT	ver 15.5.1	NUMBER(3,0)	The external HS course requirement for a given course.	
GPAAPPLICABLITYTYPE	ver 15.5.1	VARCHAR2(60)	The external GPA applicability type for a given course.	
EXTERNALREFID	ver 15.5.1	VARCHAR2(32)	The external reference ID for a given course.	
VERSION	ver 15.5.1	VARCHAR2(32)	The external version for a given course.	

CST_PUBDOWNLOADJOB (ver 15.5.1)

This table is a standalone table and stores information related to download jobs from the ODS. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description	
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_ PUBDOWNLOADJOB record to which the record is associated. Required. (Default – Next value in CST_ PUBDOWNLOADJOB_SQ sequence)	
CST_PUBPROFILEID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBPROFILE record to which the record is associated. Required.	
CST_SUBDISTRICTSID	ver 15.9.3	NUMBER(10,0)	The internal ID for the CST_SUBDISTRICTS record to which the record is associated. Required. (Default - 0)	
CST_PUBLOGID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBLOGID record to which the record is associated.	
SCHOOLYEAR	ver 15.5.1	NUMBER(4,0)	The school year for the download resource. Required.	
RESOURCENAME	ver 15.5.1	VARCHAR2(100)	The external resource name available on the ODS. Required.	
STATUS	ver 15.5.1	CHAR(1)	The status of the download job. Required. (i.e. 'S'-Successful, 'F'-Failed, 'P'-Pending)	
PARAMS	ver 15.5.1	VARCHAR2(300)	Parameters that will be added to the end of the download URL to get resources by value or ID.	
DOWNLOADEDDATA	ver 15.5.1	XMLType	The XML data downloaded from the ODS.	
NODEID	ver 15.9.3	VARCHAR2(50)	The node ID of the node processing this download job.	

CST_PUBENROLLMENT_TMP (ver 15.7.0)

Operational table used for determining new and changed student enrollments for reporting. Note: Data is not permanently stored in this table.

Column Name	Version	Data Type	Description
DCID	ver 15.7.0	NUMBER(10,0)	The DCID for this enrollment.
RECORD_TYPE	ver 15.7.0	CHAR(1)	The record type for this enrollment.
REF_DCID	ver 15.7.0	NUMBER(10,0)	The reference DCID for this enrollment.
STUDENTID	ver 15.7.0	NUMBER(10,0)	The student ID for this enrollment.

ENTRYDATE	ver 15.7.0	DATE	The entry date for this enrollment.
ENTRYCODE	ver 15.7.0	VARCHAR2(20)	The entry code for this enrollment.
ENDDATE	ver 15.7.0	DATE	The end date for this enrollment.
EXITCODE	ver 15.7.0	VARCHAR2(20)	The exit code for this enrollment.
SCHOOLID	ver 15.7.0	NUMBER(10,0)	The school ID for this enrollment.
GRADE_LEVEL	ver 15.7.0	NUMBER(10,0)	The grade level for this enrollment.
DISTRICTOFRESIDENCE	ver 15.7.0	VARCHAR2(20)	The district of residence for this enrollment.
ENROLLMENTCODE	ver 15.7.0	NUMBER(10,0)	The enrollment code for this enrollment.
TUITIONPAYER	ver 15.7.0	NUMBER(10,0)	The tuition payer for this enrollment.
FTE	ver 15.7.0	VARCHAR2(10)	The FTE for this enrollment.
ENROLLMENTTYPE	ver 15.8.0	NUMBER(2,0)	The type of enrollment.

CST_PUBENTITYTYPE (ver 15.5.1)

This table is a standalone table and stores entity type information received from the ODS. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBENTITYTYPE record to which the record is associated. Required. (Default – Next value in CST_PUBENTITYTYPE_SQ sequence)
CST_PUBPROFILEID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBPROFILE record to which the record is associated. Required.
RESOURCENAME	ver 15.5.1	VARCHAR2(100)	The external resource name available on the ODS. Required.
NAME	ver 15.5.1	VARCHAR2(50)	The external name for the entity type.
STATUS	ver 15.5.1	CHAR(1)	The internal status for the entity type. Required. ('I'-Initial, 'R'-Requested, 'D'-Downloaded, 'P'-Processing, 'S'-Successful, 'F'-Failure) (Default 'I' – Initial)
FUNC	ver 15.5.1	VARCHAR2(30)	The internal function used to process the entity type.
LASTSYNC	ver 15.5.1	TIMESTAMP(6)	The internal date and time of when the entity type was last synced with the ODS.
DESCRIPTION	ver 15.5.1	VARCHAR2(200)	The internal description for the entity type. Required.

	ver 15.6.4	VARCHAR2(30)	The validation group for the entity type.
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CST_PUBFEEDERSCHOOL (ver 15.5.1)

This table is a standalone table and stores feeder school information downloaded from the ODS. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBFEEDERSCHOOL record to which the record is associated. Required. (Default – Next value in CST_PUBFEEDERSCHOOL_SQ sequence)
CST_PUBPROFILEID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBPROFILE record to which the record is associated. Required.
SCHOOLYEAR	ver 15.5.1	NUMBER(4,0)	The external school year for the download resource. Required.
FEEDERSCHOOLORGID	ver 15.5.1	VARCHAR2(60)	The external feeder school organization ID for a feeder school. Required.
RECEIVINGSCHOOLORGID	ver 15.5.1	VARCHAR2(60)	The external receiving school organization ID for a feeder school. Required.
BEGINDATE	ver 15.5.1	DATE	The external begin date for a feeder school. Required.
ENDDATE	ver 15.5.1	DATE	The external end date for a feeder school.
EXTERNALREFID	ver 15.5.1	VARCHAR2(32)	The external reference ID for a given feeder school.
VERSION	ver 15.5.1	VARCHAR2(32)	The external version for a given feeder school.

CST_PUBFIELDRULE (ver 15.5.1)

This table is a standalone table and stores information and rules pertaining to whether a profile should consume/process specific transactions. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBFIELDRULE record to which the record is associated. Required. (Default – Next value in CST_PUBFIELDRULE_SQ sequence)
CST_PUBPROFILEID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBPROFILE record to which the record is associated. Required.
PSTABLENAME	ver 15.5.1	VARCHAR2(30)	The name of the PowerSchool table that we want to have a rule. Required.
IDENTITYCOLUMNNAME	ver 15.5.1	VARCHAR2(30)	The name of the identity column in the PowerSchool table we want to have a rule. Required.
TRANSPROCPACKAGE	ver 15.5.1	VARCHAR2(30)	The name of the package that will process the transactions. Required.
TRANSPROC	ver 15.5.1	VARCHAR2(30)	The name of the procedure that will be called to process the transactions. Required.
ACTIVE	ver 15.5.1	NUMBER(1,0)	A flag used to specify if the field rule is enabled/active or disabled/inactive. (i.e. 0-Inactive, 1-Active) (Default 1-Active)

CST_PUBINTERX (ver 15.5.1)

This table is a standalone table and stores information related to interchanges that are used to upload to the ODS. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBINTERX record to which the record is associated. Required. (Default – Next value in CST_PUBINTERX_SQ sequence)
CST_PUBPROFILEID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBPROFILE record to which the record is associated. Required.
NAME	ver 15.5.1	VARCHAR2(50)	The name of the interchange. Required.
ANNOTATIONNAMESPACE	ver 15.5.1	VARCHAR2(100)	The annotation namespace for the interchange. Required.
NAMESPACE	ver 15.5.1	VARCHAR2(100)	The namespace for the interchange. Required.

XSINAMESPACE	ver 15.5.1	VARCHAR2(100)	The XSI namespace for the interchange. Required.
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CST_PUBINTERXENTITY (ver 15.5.1)

This table is a standalone table. It is a join table for entity types and interchanges. **Note:** Each entry must have a unique CST_PUBINTERXID, CST_PUBENTITYTYPEID, and PUBLISHORDER. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBINTERXENTITY record to which the record is associated. Required. (Default – Next value in CST_PUBINTERXENTITY_SQ sequence)
CST_PUBINTERXID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBINTERX record to which the record is associated. Required.
CST_PUBENTITYTYPEID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBENTITYTYPE record to which the record is associated. Required.
PUBLISHORDER	ver 15.5.1	NUMBER(3,0)	The publish order of the interchange. Required.
PUBLISHDIRECTION	ver 15.5.1	CHAR(1)	The publish direction of the interchange. Required. (i.e. 'U'-Upload, 'D'-Download, 'B'-Both)
ACTIVE	ver 15.5.1	NUMBER(1,0)	A flag used to specify if the interchange is enabled/active or disabled/inactive. (i.e. 0-Inactive, 1-Active) (Default - 0)

CST_PUBLOG (ver 15.5.1)

This table is a standalone table that captures logging messages generated from the publishing framework. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBLOG record to which the record is associated. Required. (Default – Next value in CST_PUBLOG_SQ sequence)
CST_PUBPROFILEID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBPROFILE record to which the record is associated. Required.
SEVERITYLEVEL	ver 15.5.1	VARCHAR2(10)	The severity level of the log message. Required. (i.e. "ERROR", "WARNING", "INFO", and "DIAG")
CODE	ver 15.5.1	VARCHAR2(50)	A code to give more detail to the log message. For example, this could be a SQL code to give more detail to a SQL error.

SERVICETYPE	ver 15.5.1	CHAR(1)	The service type. (If the log message is related to a service.) (i.e. 'G'-General, 'P'-Publish, 'U'-Unique ID, 'D'-Download) (Default - 'G')
SERVICESUBTYPE	ver 15.5.1	VARCHAR2(50)	The service sub-type. (If the log message is related to a service.)
KEYVALUE	ver 15.5.1	VARCHAR2(20)	The key value for the log message.
DASHBOARDID	ver 15.5.1	NUMBER(19,0)	The dashboard ID. (If the log message is related to the dashboard.)
LOCATION	ver 15.5.1	VARCHAR2(100)	The location of where the log message was called.
RESOURCENAME	ver 15.5.1	VARCHAR2(100)	The resource name. (If the log message is related to a resource.)
DISPLAYMESSAGE	ver 15.5.1	VARCHAR2(2000)	The display message for the log message.
TECHMESSAGE	ver 15.5.1	VARCHAR2(2000)	The technical message for the log message.

CST_PUBORGANIZATION (ver 15.5.1)

This table is a standalone table and stores organization information (Schools, SEAs, etc.) downloaded from the ODS. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBORGANIZATION record to which the record is associated. Required. (Default – Next value in CST_PUBORGANIZATION_SQ sequence)
CST_PUBPROFILEID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBPROFILE record to which the record is associated. Required.
SCHOOLYEAR	ver 15.5.1	NUMBER(4,0)	The external school year for the download resource. Required.
EDUORGID	ver 15.5.1	NUMBER(19,0)	The external education organization ID. Required.
STATEORGID	ver 15.5.1	VARCHAR2(60)	The external state organization ID. Required.
INSTITUTIONTYPE	ver 15.5.1	VARCHAR2(10)	The external type of institution. Required.
NAMEOFINSTITUTION	ver 15.5.1	VARCHAR2(75)	The external name of the institution. Required.

SHORTNAME	ver 15.5.1	VARCHAR2(75)	The external short name of the organization/institution.
OPERATIONALSTATUS	ver 15.5.1	VARCHAR2(200)	The external operational status of the organization/institution.
WEBSITE	ver 15.5.1	VARCHAR2(255)	The external website URL for the organization/institution.
LOCALEDUCATIONAGENCYID	ver 15.5.1	NUMBER(19,0)	The external local education agency ID.
STATEEDUCATIONAGENCYID	ver 15.5.1	NUMBER(19,0)	The external state education agency ID.
EDUCATIONSERVICECENTERID	ver 15.5.1	NUMBER(19,0)	The external education service center ID.
CATEGORYTYPE	ver 15.5.1	VARCHAR2(200)	The external category type.
SCHOOLTYPE	ver 15.5.1	VARCHAR2(200)	The external school type.
TITLEIPARTATYPE	ver 15.5.1	VARCHAR2(200)	The external Title I Part A type.
MAGNETSPECIALPROGRAMTYPE	ver 15.5.1	VARCHAR2(200)	The external magnet special program type.
ADMINFUNDINGCONTROLDESC	ver 15.5.1	VARCHAR2(50)	The external admin funding control descriptor.
ALTERNATEID	ver 15.5.1	VARCHAR2(60)	The alternate ID for the organization.
EXTERNALREFID	ver 15.5.1	VARCHAR2(32)	The external reference ID.
VERSION	ver 15.5.1	VARCHAR2(32)	The external version.

CST_PUBPROFILE (ver 15.5.1)

This table is a standalone table and stores profile information for the publishing framework. **Note:** Each entry must have a unique PROFILECODE. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBPROFILE record to which the record is associated. Required. (Default – Next value in CST_PUBPROFILE_SQ sequence)
PROFILECODE	ver 15.5.1	VARCHAR2(10)	A unique code that identifies a profile. Required.
PROFILENAME	ver 15.5.1	VARCHAR2(100)	The name of the profile. Required.
PROFILETYPECODE	ver 15.5.1	VARCHAR2(30)	The general type of the profile (i.e. EDFI, SIF, etc). Required.
PROFILETYPEVERSION	ver 15.5.1	VARCHAR2(10)	The profile type version. Required.
PACKAGENAME	ver 15.5.1	VARCHAR2(30)	The PL/SQL package name used for profile specific general/common functionality. Required.
UNIQUEIDPACKAGENAME	ver 15.5.1	VARCHAR2(30)	The PL/SQL package name used for profile specific unique ID functionality.
DOWNLOADPACKAGENAME	ver 15.5.1	VARCHAR2(30)	The PL/SQL package name used for profile specific download functionality.
VERSION	ver 15.5.1	VARCHAR2(10)	The version of this profile. Required.
ACTIVE (ver8.1.0)	ver 15.5.1	NUMBER(1,0)	Specifies if the profile is active or enabled. (i.e. 0-Inactive/Disabled, 1-Active/Enabled) (Default - 1 or Active)

CST_PUBPROFILEDIAG (ver 15.5.1)

This table is a standalone table and stores diagnostic related information for specific profiles. **Note:** Each entry must have a unique CST_PUBPROFILEID and DIAGNOSTICNAME. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBPROFILEDIAG record to which the record is associated. Required. (Default – Next value in CST_PUBPROFILEDIAG_SQ sequence)
CST_PUBPROFILEID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBPROFILE record to which the record is associated. Required.
DIAGNOSTICNAME	ver 15.5.1	VARCHAR2(50)	Name of the diagnostic item being tracked. Required.
DIAGNOSTICVALUE	ver 15.5.1	VARCHAR2(300)	Value of the diagnostic item being tracked.

CST_PUBPROGRAM (ver 15.5.1)

This table is a standalone table and stores program information downloaded from the ODS. **Note:** Each entry must have a unique CST_PUBPROFILEID, EDUORGID, SCHOOLYEAR, and NAME. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBPROGRAM record to which the record is associated. Required. (Default – Next value in CST_PUBPROGRAM_SQ sequence)
CST_PUBPROFILEID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBPROFILE record to which the record is associated. Required.
SCHOOLYEAR	ver 15.5.1	NUMBER(4,0)	The external school year for the download resource. Required.
EDUORGID	ver 15.5.1	NUMBER(19,0)	The external education organization ID. Required.
TYPE	ver 15.5.1	VARCHAR2(60)	The external type of program. Required.
NAME	ver 15.5.1	VARCHAR2(60)	The external name of the program. Required.
PROGRAMID	ver 15.5.1	VARCHAR2(60)	The external program ID.
SPONSORTYPE	ver 15.5.1	VARCHAR2(60)	The external sponsor type for the program.

EXTERNALREFID	ver 15.5.1	VARCHAR2(32)	The external reference ID.
VERSION	ver 15.5.1	VARCHAR2(32)	The external version.

CST_PUBPUBLISHED (ver 15.5.1)

This table is a standalone table and stores information related to what items have been published and what items are waiting to be published. **Note:** Each entry must have a unique CST_PUBPROFILEID, CST_PUBENTITYTYPEID, DASHBOARDID, and COMPOSITEKEYS. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBPUBLISHED record to which the record is associated. Required. (Default – Next value in CST_PUBPUBLISHED_SQ sequence)
CST_PUBPROFILEID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBPROFILE record to which the record is associated. Required.
CST_PUBENTITYTYPEID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBENTITYTYPE record to which the record is associated. Required.
CST_PUBPUBLISHMESSAGEID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBPUBLISHMESSAGE record to which the record is associated.
DASHBOARDID	ver 15.5.1	NUMBER(19,0)	The internal ID for the dashboard record to which the record is associated. Required.
COMPOSITEKEYS	ver 15.5.1	VARCHAR2(300)	The internal composite keys for the published items. Required.
SUPPORTINGKEYS	ver 15.5.1	VARCHAR2(300)	The internal supporting keys for the published items.
YEARID	ver 15.5.1	NUMBER(10,0)	The internal year ID for the published item. Required.
ORGID	ver 15.5.1	VARCHAR2(19)	The internal organization ID. Required.
VALIDATESTATUS	ver 15.5.1	CHAR(1)	The internal validation status. Required. (i.e. 'V'-Valid, 'I'-Invalid, 'R'-Ready, 'D'-Dependency Invalid, 'X'-Deleted) (Default – 'V' Valid)
PUBLISHREADY	ver 15.5.1	NUMBER(1,0)	Specifies if a record is ready to be published. Required. (0-Not Ready, 1+-Ready
PUBLISHSTATUS	ver 15.5.1	CHAR(1)	Specifies the status for the item to be published. Required. (i.e. 'S'-Success, 'E'-Error, 'P'-A job is waiting/pending to be processed in the cst_pubPublishJob table, 'F'-Failed for framework problems) (Default – 'S' Needs to be published)
PUBLISHJOBID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBPUBLISHJOB record to which the record is associated.

LASTPUBLISHDATE	ver 15.5.1	TIMESTAMP(6)	The last date and time the item was published.
EXTERNALREFID	ver 15.5.1	VARCHAR2(300)	The external reference ID.
STUDENTID	ver 15.6.4	NUMBER(19)	The ID from the STUDENTS table.
USERSDCID	ver 15.6.4	NUMBER(19)	The DCID from the USERS table.
DEPENDENCYREASON	ver 15.8.2	VARCHAR2(200)	The reason for a dependency.

CST_PUBPUBLISHJOB (ver 15.5.1)

This table is a standalone table and stores information related to publishing jobs. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBPUBLISHJOB record to which the record is associated. Required. (Default – Next value in CST_PUBPUBLISHJOB_SQ sequence)
CST_PUBPROFILEID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBPROFILE record to which the record is associated. Required.
CST_SUBDISTRICTSID	ver 15.9.3	NUMBER(10,0)	The internal ID for the CST_SUBDISTRICTS record to which the record is associated. Required. (Default - 0)
CST_PUBINTERXID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBINTERX record to which the record is associated. Required.
CST_PUBLOGID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBLOG record to which the record is associated.
DASHBOARDID	ver 15.5.1	NUMBER(19,0)	The internal ID for the dashboard record to which the record is associated.
STATUS	ver 15.5.1	CHAR(1)	The status of the publish job. Required. (i.e. 'S'-Success, 'F'-Failed, 'P'-Pending) (Default - 'P' Pending)
SCHOOLYEAR	ver 15.5.1	NUMBER(4,0)	The external school year for the publish job. Required.
RESOURCENAME	ver 15.5.1	VARCHAR2(100)	The external resource name available on the ODS. Required.
PUBLISHTYPE	ver 15.5.1	CHAR(1)	The publish type. Required. (i.e. 'P'-Post, 'U'-Put, 'A'-Patch, 'G'-Get, 'D'-Delete)

JOBTYPE	ver 15.5.1	CHAR(1)	The job type. Required. (i.e. 'B'-Bulk, 'T'-Transaction)
BULKOPERATIONID	ver 15.5.1	VARCHAR2(40)	The external bulk operation ID.
INPROCESSSTATUS	ver 15.5.1	NUMBER(4,0)	A status that provides more details once the job is in process. (i.e. 1-Find a job, 2-Stage validation files out of the DB onto the file system, 3-Validate payload file, 4-Create bulk operation session, 5-Deliver chunks (repeat as necessary), 6-Commit delivery (indicates all data has been sent), 7-Wait one second, 8-Get status of upload, 9-Wait, 10-Retrieve exception log, 11-Report exception log into database, 12-Report success to the database
PUBLISHDATA	ver 15.5.1	CLOB	The data ready to be published.
NODEID	ver 15.9.3	VARCHAR2(50)	The node ID of the node processing this publishing job.

CST_PUBPUBLISHMESSAGE (ver 15.5.1)

This table is a standalone table and stores messages to describe results/outcomes from the publishing process. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBPUBLISHMESSAGE record to which the record is associated. Required. (Default – Next value in CST_PUBPUBLISHMESSAGE_SQ sequence)
CST_PUBPUBLISHJOBID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBPUBLISHJOB record to which the record is associated. Required.
MESSAGETYPE	ver 15.5.1	VARCHAR2(100)	The message type. Required.
MESSAGE	ver 15.5.1	VARCHAR2(4000)	The message. Required.
MESSAGEREFERENCE	ver 15.5.1	VARCHAR2(4000)	The message reference.

CST_PUBPUBLISHREQUESTS (ver 15.6.0)

This table is a standalone table and stores values used for publishing requests. Requests are queued up and processed in ascending order. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description
ID	ver 15.6.0	NUMBER(19,0)	The internal ID for the CST_PUBPUBLISHREQUESTS record to which the record is associated. Required. (Default – Next value in CST_PUBPUBLISHREQUESTS_SQ sequence)
CST_PUBPROFILEID	ver 15.6.0	NUMBER(19,0)	The internal ID for the CST_PUBPROFILE record to which the record is associated. Required.
DASHBOARDID	ver 15.6.0	NUMBER(19,0)	The internal ID for the dashboard record to which the record is associated. Required.
REQUESTOPTION	ver 15.6.0	VARCHAR2(20)	A string used by the internal system to specify certain publishing request commands.
INPROCESSSTATUS	ver 15.6.0	NUMBER(5,0)	A number used to represent the processing status of the specified publishing request. Required. (i.e. 0-Initial, 1-Staging, 2-Staged, 3-Generating, 4-Complete) (Default - 0 Initial)
AFTERHOURSONLY	ver 15.6.0	CHAR(1)	A flag used to specify if the publish request is only processed after normal business hours. Required. (i.e. 'Y' Yes, 'N' No) (Default 'N' No)

CST_PUBUNIQUEIDPARENT (ver 15.5.1)

This table is a standalone table and stores information related to the unique IDs for parents. **Note:** Each entry must have a unique CST_PUBPROFILEID and PSID. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBUNIQUEIDPARENT record to which the record is associated. Required. (Default – Next value in CST_PUBUNIQUEIDPARENT_SQ sequence)
CST_PUBPROFILEID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBPROFILE record to which the record is associated. Required.
CST_PUBLOG	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBLOG record to which the record is associated.
PSID	ver 15.5.1	NUMBER(19,0)	The GUARDIANID of the GUARDIAN table associated with this parent unique ID. Required.
STATUS	ver 15.5.1	CHAR(1)	The status of this unique ID record. Required. (i.e. 'S'-Success, 'F'-Failed, 'N'-Needs human intervention)
UPDATEFLAG	ver 15.5.1	NUMBER(1,0)	A flag used to specify if the unique ID record needs to be updated. Required. (i.e. 0-Updated, 1-Needs to be updated) (Default – 1 Needs to be updated)

UNIQUEID	ver 15.5.1	VARCHAR2(32)	The unique ID assigned by the ODS.
PRIORUNIQUEID	ver 15.5.1	VARCHAR2(32)	The prior unique ID assigned by the ODS.
EXTERNALREFID	ver 15.5.1	VARCHAR2(32)	The external reference ID.
NODEID	ver 15.9.3	VARCHAR2(50)	The node ID of the node processing this unique ID job.

CST_PUBUNIQUEIDSTAFF (ver 15.5.1)

This table is a standalone table and stores information related to the unique IDs for staff. **Note:** Each entry must have a unique CST_PUBPROFILEID and PSID. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBUNIQUEIDSTAFF record to which the record is associated. Required. (Default – Next value in CST_PUBUNIQUEIDSTAFF_SQ sequence)
CST_PUBPROFILEID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBPROFILE record to which the record is associated. Required.
CST_PUBLOG	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBLOG record to which the record is associated.
PSID	ver 15.5.1	NUMBER(19,0)	The DCID of the USERS table associated with this staff unique ID. Required.
STATUS	ver 15.5.1	CHAR(1)	The status of this unique ID record. Required. (i.e. 'S'-Success, 'F'-Failed, 'N'-Needs human intervention)
UPDATEFLAG	ver 15.5.1	NUMBER(1,0)	A flag used to specify if the unique ID record needs to be updated. Required. (i.e. 0-Updated, 1-Needs to be updated) (Default – 1 Needs to be updated)
UNIQUEID	ver 15.5.1	VARCHAR2(32)	The unique ID assigned by the ODS.
PRIORUNIQUEID	ver 15.5.1	VARCHAR2(32)	The prior unique ID assigned by the ODS.
EXTERNALREFID	ver 15.5.1	VARCHAR2(32)	The external reference ID.
NODEID	ver 15.9.3	VARCHAR2(50)	The node ID of the node processing this unique ID job.

CST_PUBUNIQUEIDSTUDENT (ver 15.5.1)

This table is a standalone table and stores information related to the unique IDs for students. **Note:** Each entry must have a unique CST_PUBPROFILEID and PSID. This table is available for all states/provinces and may or may not be utilized for your state/province.

Column Name	Version	Data Type	Description
ID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBUNIQUEIDSTUDENT record to which the record is associated. Required. (Default – Next value in CST_PUBUNIQUEIDSTUDENT_SQ sequence)
CST_PUBPROFILEID	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBPROFILE record to which the record is associated. Required.
CST_PUBLOG	ver 15.5.1	NUMBER(19,0)	The internal ID for the CST_PUBLOG record to which the record is associated.
PSID	ver 15.5.1	NUMBER(19,0)	The DCID of the STUDENTS table associated with this student unique ID. Required.
STATUS	ver 15.5.1	CHAR(1)	The status of this unique ID record. Required. (i.e. 'S'-Success, 'F'-Failed, 'N'-Needs human intervention)
UPDATEFLAG	ver 15.5.1	NUMBER(1,0)	A flag used to specify if the unique ID record needs to be updated. Required. (i.e. 0-Updated, 1-Needs to be updated) (Default – 1 Needs to be updated)
UNIQUEID	ver 15.5.1	VARCHAR2(32)	The unique ID assigned by the ODS.
PRIORUNIQUEID	ver 15.5.1	VARCHAR2(32)	The prior unique ID assigned by the ODS.
EXTERNALREFID	ver 15.5.1	VARCHAR2(32)	The external reference ID.
NODEID	ver 15.9.3	VARCHAR2(50)	The node ID of the node processing this unique ID job.

Massachusetts Tables

CRDC specific to Massachusetts: S_SCH_CRDC_X (ver 15.11.0)

This table is an extension of the [Schools] table.

Column Name	Version	Data Type	Description
SchoolsDCID	15.11.0	Number(10,0)	Primary key that relates the extended table back to the [Schools] table.
AllMagnetOnly_YN	15.11.0	VarChar2(1)	Indicates whether or not the entire school population participates in a magnet school program. <i>Migrates from</i> [Schools]CRDC_AllMagnetOnly_YN.
AlternativeSchool_YN	15.11.0	VarChar2(1)	Indicates whether or not the school is an alternative school. Migrates from [Schools]CRDC_AlternativeSchool_YN.
AlternativeSchoolAcademic_TF	15.11.0	Number(1,0)	Indicates whether or not the alternative school serves students with academic difficulties. <i>Migrates from</i> [Schools]CRDC_AlternativeSchoolAcademic_TF.
AlternativeSchoolDiscipline_TF	15.11.0	Number(1,0)	Indicates whether or not the alternative school serves students with discipline problems. Migrates from [Schools]CRDC_AlternativeSchoolDiscipline_TF.
APSelfParticipate_YN	15.11.0	VarChar2(1)	Indicates whether or not the students can self-select to participate in AP courses. Migrates from [Schools]CRDC_APSelfParticipate_YN.
CharterSchool_YN	15.11.0	VarChar2(1)	Indicates whether or not the school is a charter school. Migrates from [Schools]CRDC_CharterSchool_YN.
ForDisabilities_YN	15.11.0	VarChar2(1)	Indicates whether or not the school is a special education school. Migrates from [Schools]CRDC_ForDisabilities_YN.
InterschAthletics_YN	15.11.0	VarChar2(1)	Indicates whether or not the school has interscholastic athletics. Migrates from [Schools]CRDC_InterschAthletics_YN.
InterschParticipantsF	15.11.0	Number(11,0)	Count of interscholastic female only participants. Migrates from [Schools]CRDC_InterschParticipantsF.
InterschParticipantsM	15.11.0	Number(11,0)	Count of interscholastic male only participants. Migrates from [Schools]CRDC_InterschParticipantsM.
InterschSportsF	15.11.0	Number(11,0)	Count of interscholastic female only sports. Migrates from [Schools]CRDC_InterschSportsF.
InterschSportsM	15.11.0	Number(11,0)	Count of interscholastic male only sports. Migrates from [Schools]CRDC_InterschSportsM.
InterschTeamsF	15.11.0	Number(11,0)	Count of interscholastic female only teams. Migrates from [Schools]CRDC_InterschTeamsF.
InterschTeamsM	15.11.0	Number(11,0)	Count of interscholastic male only teams. Migrates from [Schools]CRDC_InterschTeamsM.
MagnetSchoolOrProgram_YN	15.11.0	VarChar2(1)	Indicates whether or not the school is a magnet school or operates a magnet program within the school. <i>Migrates from</i> [Schools]CRDC_MagentSchoolOrProgram_YN.
ProvidesUngraded_YN	15.11.0	VarChar2(1)	Indicates whether or not the school has ungraded students. Migrates from [Schools]CRDC_ProvidesUngraded_YN.

CRDC specific to Massachusetts: S_SEC_CRDC_X (ver 15.11.0)

This table is an extension of the [Sections] table.

Column Name	Version	Data Type	Description
SectionsDCID	15.11.0	Number(10,0)	Primary key that relates the extended table back to the [Sections] table.
SingleSexCode	15.11.0	VarChar2(1)	Indicates if a course is restricted to male only, female only, or co-ed. Migrates from [Sections]CRDC_SingleSexCode.

CRDC specific to Massachusetts: S_STU_CRDC_X (ver 15.11.0)

This table is an extension of the [Students] table.

Column Name	Version	Data Type	Description
StudentsDCID	15.11.0	Number(10,0)	Primary key that relates the extended table back to the [Students] table.
ACT_YN	15.11.0	VarChar2(1)	Indicates whether or not the student took the American College Test (ACT). Migrates from [Students]CRDC_ACT_YN.
APExam	15.11.0	VarChar2(1)	Code indicating if the student took (A)II AP exams, (S)ome AP exams, or (N)o AP exams. Migrates from [Students]CRDC_APExam.
APExamPassed	15.11.0	VarChar2(1)	Code indicating if the student passed (A)II AP exams, (S)ome AP exams, or (N)o AP exams. Migrates from [Students]CRDC_APExamPassed
ExcludeFromCRDC_TF	15.11.0	Number(1,0)	Indicates whether or not the student is excluded from the CRDC reporting. Migrates from [Students]CRDC_exclude
GEDPrepProgram_YN	15.11.0	VarChar2(1)	Indicates whether or not the student participates in a General Educational Development (GED) preparation program. <i>Migrates from [Student s]CRDC_GEDPrepProgram_YN</i> .
GEDPrepProgramCred_YN	15.11.0	VarChar2(1)	Indicates whether or not the student earned a General Educational Development (GED) program credential. Migrates from [Students]CRDC_G EDPrepProgramCred_YN.
IBDiplomaProgram_YN	15.11.0	VarChar2(1)	Indicates whether or not the student is enrolled in the International Baccalaureate program. Migrates from [Students]CRDC_IB.
SAT_YN	15.11.0	VarChar2(1)	Indicates whether or not the student took the Scholastic Aptitude Test (SAT). Migrates from [Students]CRDC_SAT_YN.

S_MA_CC_SCS_X (ver 15.11.0)

This table is an extension of the CC table.

Column Name	Version	Data Type	Description
CCDCID	15.11.0	Number(10,0)	Primary key that relates the extended table to the [CC] table.
AuditedCourseIndicator	15.11.0	Number(1,0)	Indicates if the student is auditing the course. Migrates from [CC]MA_audited.

OverrideCourseEnrollStatus	15.11.0	Varchar2(2)	Used to override the student's course enrollment status derived by the SCS report. Migrates from [CC]MA_course_enroll_status.
State_ExcludeFromReporting	15.11.0	Number(1,0)	Indicates whether or not this course enrollment should be excluded from state reports. Migrates from [CC]MA_exclude_from_SCS.

S_MA_CRS_CRDC_X (ver 15.11.0)

This table is an extension of the Courses table that contains Massachusetts-specific CRDC data.

Column Name	Version	Data Type	Description
CoursesDCID	15.11.0	Number(10,0)	Primary key that relates the extended table to the [Courses] table.
SingleSexCode	15.11.0	Varchar2(2)	Indicates if the course is restricted to a single gender (M or F) or not. Migrates from [Courses]CRDC_SingleSexCode.

S_MA_CRS_X (ver 15.11.0)

This table is an extension of the Courses table.

Column Name	Version	Data Type	Description
CoursesDCID	15.11.0	Number(10,0)	Primary key that relates the extended table to the [Courses] table.
AdvancedPlacement	15.11.0	Number(1,0)	Indicates if the course is an advance placement course. Migrates from [Courses]MA_AP.
CoreCourseIndicator	15.11.0	Number(1,0)	Indicates for SIF that the course is considered a core course. Migrates from [Courses]MA_CoreAcademicIndicator.
CourseLevel	15.11.0	Varchar2(2)	Indicates the level of the curriculum of the course such as general or advanced. Migrates from [Courses]MA_course_level.
GradeLevel	15.11.0	Varchar2(4)	Indicates the highest grade level student allowed in the class. Migrates from [Courses]MA_grade_level.
MarkNotRequired	15.11.0	Number(1,0)	Indicates the course does not receive a grade or a mark. Migrates from [Courses]MA_marknotrequired.
NCESCode	15.11.0	Varchar2(10)	The NCES code that best describes the course and course curriculum. Migrates from [Courses]MA_nces_code.
NoPercent	15.11.0	Number(1,0)	Indicates the course receives a Pass/Fail mark but not a numeric/percentage grade. Migrates from [Courses]MA_nopercent.
OverrideSchoolCode	15.11.0	Varchar2(8)	Overrides the school code associated with the course. Can be used to designate online or college courses or other courses taken outside the school that need to be reported. Migrates from [Courses]MA_SchoolCode.
State_ExcludeFromReporting	15.11.0	Number(1,0)	Indicates whether or not the course is excluded from state reporting (1 = excluded). Migrates from [Courses]MA_exclude_from_epims.
Ungraded	15.11.0	Number(1,0)	Indicates whether or not the course is an ungraded course. Migrates from [Courses]MA_ungraded.

S_MA_GEN_SP_X (ver 15.11.0)

This table is an extension of the Gen table to store additional detail of Special Programs.

Column Name	Version	Data Type	Description
GenDCID	15.11.0	Number(10,0)	Primary key that relates the extended table to the [Gen] table.
Chap74ProgramCode	15.11.0	Varchar2(6)	The six digit code that identifies the type of Chapter 74 vocational program this program is. Migrates from [Gen]MA_Chapter74ProgramCode.
Chap74ProgramInd	15.11.0	Number(1,0)	Indicates this special program is a Chapter 74 vocational program. Migrates from [Gen]MA_Chap74.
NonChap74ProgramCode	15.11.0	Varchar2(4)	The four digit code that identifies the type of Non-Chapter 74 vocational program this program is. <i>Migrates from [Gen]MA_Chapter74ProgramCode</i> .
NonChap74ProgramInd	15.11.0	Number(1,0)	Indicates this special program is a Non-Chapter 74 vocational program. Migrates from [Gen]MA_NotChap74.

S_MA_LOG_Discipline_X (ver 15.3.0)

This table is an extension of the Log table, which maintains offense and discipline data for students.

Column Name	Version	Data Type	Description
LogDCID	15.3.0	Number(10,0)	Primary key that relates the extended table to the [Log] table.
ActionTaken	15.11.0	Varchar2(10)	Code indicating the discipline action taken against the student perpetrator in this log entry. Migrates from [Log]MA_DAT.
AEOtherSpecExplanation	15.3.0	Varchar2(500)	Additional information related to the educational services provided or the reason educational services were not provided.
AltEdIndicator	15.11.0	Varchar2(2)	Indicates whether or not alternative education was provided to the student. Migrates from [Log]MA_AEInc.
AltEdNotProvidedCode	15.11.0	Varchar2(2)	Code indicating the reason alternative education was not provided to the student. Migrates from [Log]MA_NAE.
AltEdProvidedCode	15.11.0	Varchar2(2)	Code indicating the type of alternative education that was provided to the student. Migrates from [Log]MA_AE.
AppealCode	15.3.0	Number(1,0)	Indicates if the student appealed the suspension/expulsion decision to the superintendent.
DaysMissed	15.11.0	Number(25,10)	The number of days of school the student missed due to the disciplinary action taken. Migrates from [Log]MA_DaysMissed.
DisciplineActionIndicator	15.11.0	Varchar2(1)	Indicates whether or not this offense resulted in a disciplinary action. Migrates from [Log]MA_DiscInd.
EligibleReturnDate	15.11.0	Date	The date the student was eligible to return to school. Migrates from [Log]MA_EligibleReturnDate.
ExtraSuspDays	15.3.0	Number(11,0)	The number of additional suspension days beyond the emergency removal.
IncidentDesciption	15.11.0	Varchar2(100)	A general description of the incident. Migrates from [Log]MA_INC_DESC.
NonSchoolPersVictimCount	15.11.0	Number(11,0)	The number of non-school personnel victims involved in this incident. Migrates from [Log]MA_VNSCHP.
NonStudentOffenderCount	15.11.0	Number(11,0)	The number of non-student offenders involved in this incident. Migrates from [Log]MA_OFFENS.

Offense1Desc	15.3.0	Varchar2(500)	Additional description for offense 1.
Offense2Desc	15.3.0	Varchar2(500)	Additional description for offense 2.
Offense3Desc	15.3.0	Varchar2(500)	Additional description for offense 3.
Offense4Desc	15.3.0	Varchar2(500)	Additional description for offense 4.
Offense5Desc	15.3.0	Varchar2(500)	Additional description for offense 5.
OffenseDate	15.11.0	Date	The date the offense occurred. Migrates from [Log]MA_OFFDATE.
PhysicalInjuryInd	15.11.0	Varchar2(1)	Indicates if the offense resulted in a physical injury. Migrates from [Log]MA_PHYSINJ.
ProgramStatusCode	15.11.0	Varchar2(1)	Indicates whether or not the student is in special education and has an IEP. Migrates from [Log]MA_PST.
ReturnDate	15.11.0	Date	The date the student returned to school after the disciplinary action. Migrates from [Log]MA_ReturnDate.
SchoolPersVictimCount	15.11.0	Number(11,0)	The number of school personnel victims involved in this incident. Migrates from [Log]MA_VSCHP.
SevereBodilyInjuryOffenseInd	15.11.0	Varchar2(2)	Indicates whether or not the student is being disciplined as a result of an incident that caused serious bodily injury. Migrates from [Log]MA_Bilnd.
SOT1	15.3.0	Varchar2(5)	Code for the primary offense that was committed which resulted in a disciplinary action.
SOT2	15.3.0	Varchar2(5)	Code for an additional offense that was committed which resulted in a disciplinary action, if applicable.
SOT3	15.3.0	Varchar2(5)	Code for an additional offense that was committed which resulted in a disciplinary action, if applicable.
SOT4	15.3.0	Varchar2(5)	Code for an additional offense that was committed which resulted in a disciplinary action, if applicable.
SOT5	15.3.0	Varchar2(5)	Code for an additional offense that was committed which resulted in a disciplinary action, if applicable.
StartDate	15.11.0	Date	The date the disciplinary action started for the student. Migrates from [Log]MA_StartDate.
StateIncidentID	15.11.0	Varchar2(30)	ID that uniquely identifies this incident and other related incidents to the state. Migrates from [Log]MA_IncidentID.
State_ExcludeFromReporting	15.11.0	Number(1,0)	Indicates if this discipline record should be excluded from state reporting. Migrates from [Log]MA_OFFIND.
StudentOffenderCount	15.11.0	Number(11,0)	Count of student offenders that were involved in this incident. Migrates from [Log]MA_OFFES.
StudentOffense1	15.11.0	Varchar2(4)	Code for an offense committed as part of this incident whether or not the offense resulted in an action. Migrates from [Log]MA_OT1.
StudentOffense2	15.11.0	Varchar2(4)	Code for a second offense committed as part of this incident whether or not the offense resulted in an action. <i>Migrates from</i> [Log]MA_OT2.
StudentOffense3	15.11.0	Varchar2(4)	Code for a third offense committed as part of this incident whether or not the offense resulted in an action. <i>Migrates from</i> [Log]MA_OT3.
StudentOffense4	15.11.0	Varchar2(4)	Code for a fourth offense committed as part of this incident whether or not the offense resulted in an action. <i>Migrates from</i> [Log]MA_OT4.
StudentOffense5	15.11.0	Varchar2(4)	Code for a fifth offense committed as part of this incident whether or not the offense resulted in an action. Migrates from [Log]MA_OT5.
StudentVictimCount	15.11.0	Number(11,0)	Count of student victims that were involved in this incident. Migrates from [Log]MA_VS.
UnknownOffenderCount	15.11.0	Number(11,0)	Count of unknown offenders that were involved in this incident. Migrates from [Log]MA_OFFEU.

UnknownVictimCount	15.11.0 Number(11,0)	Count of unknown victims that were involved in this incident. Migrates from [Log]MA_VU.
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S_MA_REN_CTE_X (ver 15.11.0)

This table is an extension of the Reenrollments table.

Column Name	Version	Data Type	Description
ReenrollmentsDCID	15.11.0	Number(10,0)	Primary key that relates the extended table to the [Reenrollments] table.
CTEChapter74Participation	15.11.0	Varchar2(6)	The program code for the Chapter 74 CTE program the student is enrolled in. Migrates from [Reenrollments]MA_DOE043.
CTENonChapter74Participatio	15.11.0	Varchar2(4)	The program code for the Non-Chapter 74 CTE program the student is enrolled in. Migrates from [Reenrollments]MA_DOE044.
CTESpecialPopulations	15.11.0	Varchar2(3)	Indicates if the CTE student is a single parent or not. Migrates from [Reenrollments]MA_SpecialPop.
ProgramType	15.11.0	Varchar2(3)	The type of Chapter 74 or Non-Chapter 74 CTE program the student is enrolled in. Migrates from [Reenrollments]MA_OEPType.
TechnicalCompetencyAttain	15.11.0	Varchar2(3)	Indicates the student's achievement level or credential attained in the CTE program . Migrates from [Reenrollments]MA_TechCompAttain.

S_MA_REN_Demographic_X (ver 15.9.5)

This table is an extension of the Reenrollments table and maintains student level demographic data.

Column Name	Version	Data Type	Description
ReenrollmentsDCID	15.9.5	Number(10,0)	Primary key that relates the extended table to the [Reenrollments] table.
CityOfResidence	15.11.0	Varchar2(3)	The three-digit code for the city or town where the student lives at the time of reporting. Migrates from [Reenrollments]MA_City.
CountryOfOrigin	15.11.0	Varchar2(3)	The country from which an immigrant student has emigrated. Migrates from [Reenrollments]MA_CountryOrigin.
EthnicityRaceCode	15.9.5	Varchar2(2)	The Massachusetts proprietary race code calculated from the checked federal race codes and the Hispanic/Latino indicator.
ImmigrantStatus	15.11.0	Varchar2(2)	Indicates whether or not the student is considered to be an immigrant student under the federal definition. Migrates from [Reenrollments]MA _ImmgrStatus.
LEP1stYrInUS	15.11.0	Varchar2(2)	Indicates whether or not the student is an English Language Learner (ELL) student in their first year of schooling in the US. Migrates from [Re enrollments]MA_LEPinUS.
LEPProgramStatus	15.11.0	Varchar2(2)	Code indicating of the type of English Language Education Program in which the student is enrolled at the time of reporting. Migrates from [R eenrollments]MA_BilingualStatus.
LmitedEnglishProficiency	15.11.0	Varchar2(2)	Indicates whether or not the student is an English Language Learner (ELL) student. Migrates from [Reenrollments]MA_EngProficiency.

S_MA_REN_SIMS_X (ver 15.8.2)

This table is an extension of the Reenrollments table and maintains student level data related to the SIMS report.

Column Name	Version	Data Type	Description	
ReenrollmentsDCID	15.8.2	Number(10,0)	Primary key that relates the extended table to the [Reenrollments] table.	
LowIncomeStatus	15.11.0	Varchar2(2)	Indicates the student's eligibility for free or reduced cost lunches. Migrates from [Reenrollments]MA_IncomeStatus.	
NonInstructionalTitle1Services	15.8.2	Varchar2(2)	Used to identify students receiving targeted Title I assistance services that are non-instructional. Extracted on the SIMS report as DOE030.	
Title1Participation	15.11.0	Varchar2(2)	The student's participation type in the Title 1 program, if applicable. Migrates from [Reenrollments]MA_PIncomeStatus.	
Title1SchoolChoice	15.11.0	Varchar2(2)	Indicates the student's Title 1 School Choice status, if applicable. Migrates from [Reenrollments]MA_Title1.	

S_MA_REN_SPED_X (ver 15.11.0)

This table is an extension of the Reenrollments table and maintains student level data related to SPED.

Column Name	Version	Data Type	Description
ReenrollmentsDCID	15.11.0	Number(10,0)	Primary key that relates the extended table to the [Reenrollments] table.
AlternativeEducation	15.11.0	Varchar2(8)	The program number for the alternative education program the student is participating in. Migrates from [Reenrollments]MA_AltEd.
LevelOfNeed	15.11.0	Varchar2(3)	The amount and type of service that a student receives inside and outside of the general education environment as determined by the district's review of the student's IEP. Migrates from [Reenrollments]MA_LevNeed.
PrimaryDisability	15.11.0	Varchar2(3)	The primary disability or condition that qualifies the student for special education services. Migrates from [Reenrollments]MA_PrimDisabil.
SPED3to5Placement	15.11.0	Varchar2(2)	An indication of the educational environment of a student aged 3-5 with disabilities. Migrates from [Reenrollments]MA_SpecEd35.
SPED6to21Placement	15.11.0	Varchar2(2)	An indication of the educational environment of a student aged 6-21 with disabilities. Migrates from [Reenrollments]MA_SpecEd621.
SPEDEvaluationResults	15.11.0	Varchar2(2)	An indication of the results of a special education evaluation completed after the end of the last school year. <i>Migrates from</i> [Reenrollments]MA _SpEdEvaluationRes.

S_MA_REN_X (ver 15.11.0)

This table is an extension of the Reenrollments table.

Column Name	Version	Data Type	Description
ReenrollmentsDCID	15.11.0	Number(10,0)	Primary key that relates the extended table to the [Reenrollments] table.

EnrollStatusTimeOfCollection	15.11.0	Varchar2(2)	Code indicating the student's enrollment status on the count date of the SIMS Data Collection report. <i>Migrates from</i> [Reenrollments]MA_EnrollStatus.
OverrideSchoolCode	15.11.0	Varchar2(8)	School code to report for the student if the student's enrolled school code should not be reported. Migrates from [Reenrollments]MA_SchoolCode.
ReasonForEnrollment	15.11.0	Varchar2(2)	Code Indicating the reason for the student's enrollment in the receiving school district Migrates from [Reenrollments]MA_EnrollCode.
ReasonForReporting	15.11.0	Varchar2(2)	Code indicating the district's financial responsibility for the student. Migrates from [Reenrollments]MA_RptReason.
SIF_DistrictResident	15.11.0	Varchar2(10)	Indicates the student's residency status within the district. Published in the SIF StudentAttendanceSummary object. Migrates from [Reen rollments]MA_SAS_Resident.
SIF_FT_PT_FTE	15.11.0	Varchar2(10)	Indicates if the student is a full time or part time student. Published in the SIF StudentSchoolEnrollment object. Migrates from [Reenrollments]MA_SIF_FTE.
SummerDropOut	15.11.0	Number(1,0)	Indicates whether or not the student is a summer dropout. Migrates from [Reenrollments]MA_SumDrop.
SummerGraduate	15.11.0	Number(1,0)	Indicates whether or not the student is a summer graduate. Migrates from [Reenrollments]MA_SumGrad.
SummerTransfer	15.11.0	Number(1,0)	Indicates whether or not the student is a summer transfer. Migrates from [Reenrollments]MA_SumTransfer.

S_MA_SCH_X (ver 15.11.0)

This table is an extension of the Schools table.

Column Name	Version	Data Type	Description	
SectionsDCID	15.11.0	Number(10,0)	Primary key that relates the extended table to the [Schools] table.	
OverrideSchoolCode	15.11.0	Varchar2(4)	The four digit code assigned to this school by the state that uniquely identifies the school. Migrates from [Schools]MA_school_num.	
RegionalDistrictCode	15.11.0	Varchar2(4)	The four digit code assigned by the state to the district that this school belongs to. Migrates from [Schools]MA_regional_district.	
SIF_SchoolType	15.11.0	Varchar2(4)	Four digit SIF code that defines the school type to be published in the SIF SchoolInfo Object. Migrates from [Schools]MA_SIF_SchoolType.	

S_MA_SEC_X (ver 14.8.0)

This table is an extension of the Sections table, which maintains section information for school courses.

Column Name	Version	Data Type	Description	
SectionsDCID	14.8.0	Number(10,0)	Primary key that relates the extended table to the [Sections] table.	
CourseLevel	15.11.0	Varchar2(2)	Indicates the level of the curriculum of the course such as general or advanced. Migrates from [Sections]MA_course_level.	
CourseTerm	15.11.0	Varchar2(2)	The state term code that corresponds to the term this course section is scheduled in. Migrates from [Sections]MA_Course_Term.	

MarkNotRequired	15.11.0	Number(1,0)	Indicates the course does not receive a grade or a mark. Migrates from [Sections]MA_marknotrequired.	
MediumOfInstruction	14.8.0	Varchar2(4)	The method used to deliver the course content to the students.	
NCES_CIPCode	15.11.0	Varchar2(10)	The NCES or CIP code that best describes the course and course curriculum. Migrates from [Sections]MA_nces_code.	
NoPercent	15.11.0	Number(1,0)	Indicates the course receives a Pass/Fail mark but not a numeric/percentage grade. Migrates from [Sections]MA_nopercent.	
OverrideSchoolCode	15.11.0	Varchar2(8)	Overrides the school code associated with the course. Can be used to designate online or college courses or other courses taken outside the school that need to be reported. Migrates from [Sections]MA_SchoolCode.	
State_ExludeFromReporting	15.11.0	Number(1,0)	Indicates whether or not the course is excluded from state reporting (1 = excluded). Migrates from [Sections]MA_exclude_from_epims.	
Ungraded	15.11.0	Number(1,0)	licates whether or not the course is an ungraded course. Migrates from [Sections]MA_ungraded.	

S_MA_SGR_X (ver 15.11.0)

This table is an extension of the StoredGrades table.

Column Name	Version	Data Type	Description	
StoredGradesDCID	15.11.0	Number(10,0)	Primary key that relates the extended table to the [StoredGrades] table.	
MarkNotRequired	15.11.0	Number(1,0)	Indicates the course associated with this stored grade record does not receive a grade or a mark. Migrates from [StoredGrades]MA_marknotrequired.	
NoPercent	15.11.0	Number(1,0)	Indicates the course associated with this stored grade record receives a Pass/Fail mark but not a numeric/percentage grade. <i>Migrates from [StoredGrades]MA_nopercent</i> .	
State_ExcludeFromReporting	15.11.0	Number(1,0)	Indicates whether or not this stored grade record is excluded from state reporting (1 = excluded). Migrates from [StoredGrades]MA_exclude_mark_from_scs.	
Ungraded	15.11.0	Number(1,0)	Indicates whether or not the course associated with this stored grade record is an ungraded course. Migrates from [StoredGrades]MA_ungraded.	

S_MA_StaffQualSubj_RelCrs_C (ver 15.9.0)

This table is a child of the [S_MA_StaffQualSubjArea_S] table and stores information to relate courses to subject area qualifications for staff members.

Column Name	Version	Data Type	Description
ID	15.9.0	Number(11,0)	Primary Key for this table.
S_MA_StaffQualSubjArea_SID	15.9.0	Number(11,0)	Foreign Key that links this table to the [S_MA_StaffQualSubjArea_S] table.
CoursesDCID	15.9.0	Number(11,0)	Foreign Key that links this table to the [Courses] table.

S_MA_StaffQualSubjArea_S (ver 15.9.0)

This table is a standalone table that stores subject areas to be used for defining qualifications for staff members.

Column Name	Version	Data Type	Description
ID	15.9.0	Number(10,0)	Primary Key for this table.
Active	15.9.0	Number(1,0)	Indicator to denote whether this subject area is currently active or not active.
SubjAreaDescription	15.9.0	Varchar2(200)	Name/description of this subject area.

S_MA_STC_WARDynamicOverride_X (ver 15.9.0)

This table is an extension of the [SectionTeacher] table and is used to store overridden field values for Dynamic Work Assignment record data when the derived or calculated values need to be modified.

Column Name	Version	Data Type	Description
SectionTeacherID	15.9.0	Number(10,0)	Primary key that relates the extended table to the [SectionTeacher] table.
AssignmentLocationCode	15.9.0	Varchar2(8)	The overridden state assigned district/school code if different than the derived section location code.
JobClassificationCode	15.9.0	Varchar2(4)	The overridden four digit job classification code that best describes the type of assignment if different than the derived classification code associated with the teaching role.
AssignmentCode	15.9.0	Varchar2(3)	The overridden three digit code that specifies the specific educational or support activity involved in this assignment if different than the derived assignment code.
Grade	15.9.0	Varchar2(4)	The overridden grade level of the course section if different than the grade level defined at the section.
SubjectAreaCourseCode	15.9.0	Varchar2(7)	The overridden NCES or CIP code that defines the subject area of this course if different than the code assigned to the course or section.
ClassSection	15.9.0	Varchar2(20)	The overridden unique class/section identifier if different than the derived or configured class/section identifier.
FTE	15.9.0	Number(25,10)	The overridden full time equivalent percentage this assignment represents in relation to all of the teacher's assignments if different than the report calculated value.
InstructionalParaproQual	15.9.0	Varchar2(2)	Overridden code that denotes the level of paraprofessional training the teacher has for this assignment if different than the derived code.
HighlyQualifiedStatus	15.9.0	Varchar2(2)	Overridden code indicating the teacher's highly qualified status for this assignment if different than the derived code.
SubjectMatterCompetency	15.9.0	Varchar2(2)	Overridden code indicating the teacher's subject matter competency for this assignment if different than the derived code.
CourseTerm	15.9.0	Varchar2(2)	The overridden two digit state assigned code that defines the length or type of term the course is associated with if different than the term the section is assigned to.
TermStatus	15.9.0	Varchar2(2)	Overridden status code indicating if the term is active or not at the time the data is derived or reported.
ExcludeFromWARReport	15.9.0	Number(1,0)	Indicates whether or not this work assignment record should be excluded or included in the Work Assignment Record Report.

S_MA_STU_CTE_X (ver 15.11.0)

This table is an extension of the Students table.

Column Name	Version	Data Type	Description	
StudentsDCID	15.11.0	Number(10,0)	Primary key that relates the extended table to the [Students] table.	
CTEChapter74Participation	15.11.0	Varchar2(6)	The program code for the Chapter 74 CTE program the student is enrolled in. Migrates from [Students]MA_DOE043.	
NonCTEChapter74Participation	15.11.0	Varchar2(3)	The program code for the Non-Chapter 74 CTE program the student is enrolled in. Migrates from [Students]MA_DOE044.	
CTESpecialPopulations	15.11.0	Varchar2(4)	Indicates if the CTE student is a single parent or not. Migrates from [Students]MA_SpecialPop.	
ProgramType	15.11.0	Varchar2(2)	The type of Chapter 74 or Non-Chapter 74 CTE program the student is enrolled in. Migrates from [Students]MA_OEPType.	
TechnicalCompetencyAttain	15.11.0	Varchar2(3)	Indicates the student's achievement level or credential attained in the CTE program . Migrates from [Students]MA_TechCompAttain.	

S_MA_STU_Demographic_X (ver 15.11.0)

This table is an extension of the Students table and maintains student level demographic data.

Column Name	Version	Data Type	Description
StudentsDCID	15.11.0	Number(10,0)	Primary key that relates the extended table to the [Students] table.
BirthCity	15.11.0	Varchar2(50)	The name of the city or town in which the student was born. Migrates from [Students]MA_BirthCity.
CityOfResidence	15.11.0	Varchar2(3)	The three-digit code for the city or town where the student lives at the time of reporting. Migrates from [Students]MA_City.
CountryOfOrigin	15.11.0	Varchar2(3)	The country from which an immigrant student has emigrated. Migrates from [Students]MA_CountryOrigin.
EthnicityRaceCode	15.11.0	Varchar2(2)	The Massachusetts proprietary race code calculated from the checked federal race codes and the Hispanic/Latino indicator. <i>Migrates from [Students]MA_ERCode</i> .
ImmigrantStatus	15.11.0	Varchar2(2)	Indicates whether or not the student is considered to be an immigrant student under the federal definition. <i>Migrates from</i> [Students]MA_ImmgrStatus.
LEP1stYrInUS	15.11.0	Varchar2(2)	Indicates whether or not the student is an English Language Learner (ELL) student in their first year of schooling in the US. Migrates from [Students]MA_LEPinUS.
LEPProgramStatus	15.11.0	Varchar2(2)	Code indicating of the type of English Language Education Program in which the student is enrolled at the time of reporting. Migrates from [Students]MA_BilingualStatus.
LimitedEnglishProficiency	15.11.0	Varchar2(2)	Indicates whether or not the student is an English Language Learner (ELL) student. Migrates from [Students]MA_EngProficiency.
LongMiddleName	15.11.0	Varchar2(32)	The student's middle name if longer than the core middle name field can accommodate. Migrates from [Students]MA_middle_name.
NativeLanguage	15.11.0	Varchar2(3)	Three digit code for the specific language or dialect first learned by the student. Migrates from [Students]MA_HomeLang.

S_MA_STU_SIMS_X (ver 15.8.0)

This table is an extension of the Students table and maintains student level data related to the SIMS report.

Column Name	Version	Data Type	Description
StudentsDCID	15.8.0	Number(10,0)	Primary key that relates the extended table to the [Students] table.
IncludeInSIMSInd	15.11.0	Number(1,0)	Indicates whether or not you want to explicitly include the student in the SIMS report. Migrates from [Students]MA_DOERptFlag.
LowIncomeStatus	15.11.0	Varchar2(2)	Indicates the student's eligibility for free or reduced cost lunches. Migrates from [Students]MA_IncomeStatus.
NonInstructionalTitle1Services	15.8.0	Varchar2(2)	Used to identify students receiving targeted Title I assistance services that are non-instructional. Extracted on the SIMS report as DOE030.
Title1Participation	15.11.0	Varchar2(2)	The student's participation type in the Title 1 program, if applicable. Migrates from [Students]MA_PIncomeStatus.
Title1SchoolChoice	15.11.0	Varchar2(2)	Indicates the student's Title 1 School Choice status, if applicable. Migrates from [Students]MA_Titlel.
UnexcusedAbsences	15.11.0	Varchar2(10)	The number of unexcused absences the student has to be published in the SIMS report based on truancies. <i>Migrates from [Students]MA_DOE052</i> .

S_MA_STU_SPED_X (ver 15.11.0)

This table is an extension of the Students table and maintains student level data related to SPED.

Column Name	Version	Data Type	Description
StudentsDCID	15.11.0	Number(10,0)	Primary key that relates the extended table to the [Students] table.
AlternativeEducation	15.11.0	Varchar2(8)	The program number for the alternative education program the student is participating in. Migrates from [Students]MA_AltEd.
LevelOfNeed	15.11.0	Varchar2(3)	The amount and type of service that a student receives inside and outside of the general education environment as determined by the district's review of the student's IEP. Migrates from [Students]MA_LevNeed.
PrimaryDisability	15.11.0	Varchar2(3)	The primary disability or condition that qualifies the student for special education services. Migrates from [Students]MA_PrimDisabil.
SPED3to5Placement	15.11.0	Varchar2(2)	An indication of the educational environment of a student aged 3-5 with disabilities. Migrates from [Students]MA_SpecEd35.
SPED6to21Placement	15.11.0	Varchar2(2)	An indication of the educational environment of a student aged 6-21 with disabilities. Migrates from [Students]MA_SpecEd621.
SPEDEvaluationResults	15.11.0	Varchar2(2)	An indication of the result of a special education evaluation completed after the end of the last school year. <i>Migrates from</i> [Students]MA_SpEdEvaluationRes.
Sec504PlanStatus	15.11.0	Varchar2(2)	An indication of whether or not a student was in a Section 504 plan at any point during the school year. <i>Migrates from [Students]MA_504PlanStatus</i> .

S_MA_STU_X (ver 15.11.0)

This table is an extension of the Students table.

Column Name	Version	Data Type	Description
StudentsDCID	15.11.0	Number(10,0)	Primary key that relates the extended table to the [Students] table.
EnrollStatusTimeOfCollection	15.11.0	Varchar2(2)	Code indicating the student's enrollment status on the count date of the SIMS Data Collection report. <i>Migrates from</i> [Students]MA_EnrollStatus.
GradCompleteCoreCurriculum	15.11.0	Varchar2(2)	Indicates whether or not the student has met the graduation requirements of the Massachusetts Core Curriculum. <i>Migrates from</i> [Students]MA_Graduate.
IncludeInSASIDMSRInd	15.11.0	Number(1,0)	Indicates whether or not the student should be explicitly included in the SASID MSR report . Migrates from [Students]MA_MSRRptFlag.
LocalAssignedStudentID	15.11.0	Varchar2(32)	Local ID assigned to the student by the school if the ID cannot be stored in [Students]Student_Number. Migrates from [Students]MA_LASID.
OverrideSchoolCode	15.11.0	Varchar2(8)	School code to report for the student if the student's enrolled school code should not be reported. Migrates from [Students]MA_SchoolCode.
PostGradPlans	15.11.0	Varchar2(3)	Code indicating what the student plans to do after completing high school. Migrates from [Students]PostGradPlans.
ReasonForEnrollment	15.11.0	Varchar2(2)	Code Indicating the reason for the student's enrollment in the receiving school district Migrates from [Students]MA_EnrollCode.
ReasonForReporting	15.11.0	Varchar2(2)	Code indicating the district's financial responsibility for the student. Migrates from [Students]MA_RptReason.
SIF_DistrictResident	15.11.0	Varchar2(10)	Indicates the student's residency status within the district. Published in the SIF StudentAttendanceSummary object. Migrates from [Students]MA_SAS_Resident.
SIF_FT_PT_FTE	15.11.0	Varchar2(10)	Indicates if the student is a full time or part time student. Published in the SIF StudentSchoolEnrollment object. Migrates from [Students]MA_SIF_FTE.
SummerDropOut	15.11.0	Number(1,0)	Indicates whether or not the student is a summer dropout. Migrates from [Students]MA_SumDrop.
SummerGraduate	15.11.0	Number(1,0)	Indicates whether or not the student is a summer graduate. Migrates from [Students]MA_SumGrad.
SummerTransfer	15.11.0	Number(1,0)	Indicates whether or not the student is a summer transfer. Migrates from [Students]MA_SumTransfer.

S_MA_USR_Demographic_X (ver 15.3.0)

This table is an extension of the User table, which maintains demographic and other data for district and school staff.

Column Name	Version	Data Type	Description
UsersDCID	15.3.0	Number(10,0)	Primary key that relates the extended table to the [Users] table.
StateOverride_LastName	15.3.0	Varchar2(50)	Used by SIF to report an alternate name if the last name used by, or reported to, the state is different than the last name used in PowerSchool.

StateOverride_FirstName	15.3.0	Varchar2(50)	Used by SIF to report an alternate name if the first name used by, or reported to, the state is different than the last name used in PowerSchool.
StateOverride_MiddleName	15.3.0	Varchar2(50)	Used by SIF to report an alternate name if the middle name used by, or reported to, the state is different than the last name used in PowerSchool.

S_MA_USR_StaffQualSubjectArea_C (ver 15.9.0)

This table is a child of the [Users] table and stores information related to subject area qualifications for staff members.

Column Name	Version	Data Type	Description
UsersDCID	15.9.0	Number(10,0)	Foreign key that relates the child table to the [Users] table.
ID	15.9.0	Number(10,0)	Primary Key for this table.
S_MA_StaffQualSubjArea_SID	15.9.0	Number(11,0)	Foreign Key that links this table to the [S_MA_StaffQualSubjArea_S] table.
HighlyQualifiedStatus	15.9.0	Varchar2(2)	Code indicating the teacher/staff's highly qualified status for a referenced subject area.
SubjectMatterCompetency	15.9.0	Varchar2(2)	Code indicating the teacher/staff subject matter competency for a referenced subject area.
EffectiveDate	15.9.0	Date	The date this subject area qualification becomes applicable for the subject area.
ExpirationDate	15.9.0	Date	The date this subject area qualification ends and longer applies to the subject area.

S_MA_USR_StaffRoster_X (ver 14.6.0)

This table is an extension of the [Users] table, which maintains staff roster data for district and school staff.

Column Name	Version	Data Type	Description
UsersDCID	14.6.0	Number(10,0)	Primary key that relates the extended table to the [Users] table.
BeginningEducator	15.8.0	Varchar2(2)	Indicates if the staff member is in their first year of experience in their primary job classification. 00 = No, 01 = Yes.
DateOfHire	15.11.0	Date	The date of the employee's most recent hire in the district. Migrates from [Teachers]MA_Date_Of_Hire.
DegreeInstitution1	15.11.0	Varchar2(4)	The educational institution from which the employee earned the degree or certification as specified in DegreeType1. <i>Migrates from</i> [Teachers]MA_Degree_Inst_1.
DegreeInstitution2	15.11.0	Varchar2(4)	The educational institution from which the employee earned the degree or certification as specified in DegreeType2. <i>Migrates from</i> [Teachers]MA_Degree_Inst_2.
DegreeInstitution3	15.11.0	Varchar2(4)	The educational institution from which the employee earned the degree or certification as specified in DegreeType3. <i>Migrates from [Teachers]MA_Degree_Inst_3</i> .

DegreeSubject1	15.11.0	Varchar2(2)	The major subject area in which the corresponding degree or certification specified in DegreeType1 was achieved. <i>Migrates from</i>
DegreeSubject1	13.11.0	ValCharz(z)	[Teachers]MA_Degree_Subj_1.
DegreeSubject2	15.11.0	Varchar2(2)	The major subject area in which the corresponding degree or certification specified in DegreeType2 was achieved. <i>Migrates from</i> [Teachers]MA_Degree_Subj_2.
DegreeSubject3	15.11.0	Varchar2(2)	The major subject area in which the corresponding degree or certification specified in DegreeType3 was achieved. <i>Migrates from</i> [Teachers]MA_Degree_Subj_3.
DegreeType1	15.11.0	Varchar2(3)	Code describing the type of degree or credential earned by the Non-ELAR certified employee. <i>Migrates from</i> [Teachers]MA_Degree_Type_1.
DegreeType2	15.11.0	Varchar2(3)	Code describing the type of degree or credential earned by the Non-ELAR certified employee. <i>Migrates from</i> [Teachers]MA_Degree_Type_2.
DegreeType3	15.11.0	Varchar2(3)	Code describing the type of degree or credential earned by the Non-ELAR certified employee. <i>Migrates from</i> [Teachers]MA_Degree_Type_3.
DistLvlEducProfTeacherStatus	15.11.0	Varchar2(2)	The educator's current professional teacher status as determined by district policies. Migrates from [Teachers]MA_SR28.
EmployStatusCollTime	15.11.0	Varchar2(2)	A two digit code that describes the employee's employment status at the time of the collection. <i>Migrates from</i> [Teachers]MA_Employment_Status.
EvaluationDate	14.8.0	Date	The date the performance evaluation was conducted for this educator.
EvaluatorMEPID	14.8.0	Varchar2(8)	The Massachusetts Education Personnel Identifier assigned to the person evaluating this educator's performance.
FedSalarySource1	15.11.0	Varchar2(3)	Code defining the source of the federal funding that pays part of the employee's salary, if applicable. <i>Migrates from</i> [Teachers]MA_Fed_Salary_Source_1.
FedSalarySource2	15.11.0	Varchar2(3)	Code defining the source of the federal funding that pays part of the employee's salary, if applicable. <i>Migrates from</i> [Teachers]MA_Fed_Salary_Source_2.
FedSalarySource3	15.11.0	Varchar2(3)	Code defining the source of the federal funding that pays part of the employee's salary, if applicable. <i>Migrates from</i> [Teachers]MA_Fed_Salary_Source_3.
ImpStudLearnGrowthAchRating	15.11.0	Varchar2(2)	The educator's current school year rating indicating the educator's impact on student learning growth and achievement. <i>Migrates from [Teachers]MA_SR34</i> .
PercentFedSalarySource1	15.11.0	Varchar2(5)	The percentage of the employee's salary that is paid by Federal salary source 1. Migrates from [Teachers]MA_Pct_Fed_Salary_Source_1.
PercentFedSalarySource2	15.11.0	Varchar2(5)	The percentage of the employee's salary that is paid by Federal salary source 2. Migrates from [Teachers]MA_Pct_Fed_Salary_Source_2.
PercentFedSalarySource3	15.11.0	Varchar2(5)	The percentage of the employee's salary that is paid by Federal salary source 3. Migrates from [Teachers]MA_Pct_Fed_Salary_Source_3.
ReasonForExit	15.11.0	Varchar2(2)	A two digit code that describes the employee's reason for no longer being employed by the district. <i>Migrates from</i> [Teachers]MA_Reason_For_Exit.
StaffActualAttendDays	14.6.0	Varchar2(3)	The number of days the staff member was physically at the district or school.
StaffExitDate	15.11.0	Date	The month, day, and year the employee ended employment with the district. Migrates from [Teachers]MA_SR27.
StaffExpectedAttendDays	14.6.0	Varchar2(3)	The number of days the staff member was scheduled to be at the district or school.
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S_MA_USR_WAR_X (ver 15.9.0)

This table is an extension of the [Users] table, which maintains demographic and other data for district and school staff.

Column Name	Version	Data Type	Description	
UsersDCID	15.9.0	Number(10,0)	Primary key that relates the extended table to the [Users] table.	
MaxFTE	15.9.0	Number(25,10)	Indicates the maximum FTE for a teacher or staff. The sum of the FTE's for all work assignment records for this individual must equal the MaxFTE.	

S_MA_USR_WARStatic_C (ver 15.9.0)

This table is a child of the [Users] table and stores information related to static (non-teaching) work assignment records.

Column Name	Version	Data Type	Description
UsersDCID	15.9.0	Number(10,0)	Foreign key that relates the child table to the [Users] table.
ID	15.9.0	Number(10,0)	Primary key for this table.
AssignmentStartDate	15.9.0	Date	The date this work assignment record becomes active for reporting.
AssignmentEndDate	15.9.0	Date	The date this work assignment ends and the record is no longer valid for reporting.
DistrictAssignment_DistrictID	15.9.0	Number(11,0)	The district or sub-district ID if this is a district level assignment.
AssignmentLocationSchoolID	15.9.0	Number(11,0)	The state assigned district/school code for this assignment.
Override_AssignmentLocCode	15.9.0	Varchar2(8)	The district or school location code for this assignment if the location code has been manually overridden.
JobClassificationCode	15.9.0	Varchar2(4)	The four digit job classification code that best describes the type of assignment.
AssignmentCode	15.9.0	Varchar2(3)	The three digit code that specifies the specific educational or support activity involved in this assignment.
Grade	15.9.0	Varchar2(4)	The grade level this assignment applies to, if applicable.
SubjectAreaCourseCode	15.9.0	Varchar2(7)	The NCES or CIP code that defines the subject area of this assignment, if applicable.
ClassSection	15.9.0	Varchar2(20)	The unique class/section identifier for this assignment, if applicable.
FTE	15.9.0	Number(25,10)	The full time equivalent percentage this assignment represents in relation to all assignments for this person.
InstructionalParaproQual	15.9.0	Varchar2(2)	Code that denotes the level of paraprofessional training the teacher/staff has for this assignment, if applicable.
HighlyQualifiedStatus	15.9.0	Varchar2(2)	Code indicating the teacher/staff's highly qualified status for this assignment, if applicable.
SubjectMatterCompetency	15.9.0	Varchar2(2)	Code indicating the teacher/staff subject matter competency for this assignment, if applicable.
CourseTerm	15.9.0	Varchar2(2)	The two digit state assigned code that defines the length or type of term the assignment is associated with.
TermStatus	15.9.0	Varchar2(2)	Status code indicating if the term is active or not at the time the data is derived or reported.

LACIUUEI IOIIIWAININEDOIL IO.	5.9.0	Number(1,0)	Indicates whether or not this work assignment record should be excluded from the Work Assignment Record Report.
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S_MA_USR_X (ver 15.11.0)

This table is an extension of the [Users] table, which maintains additional user details.

Column Name	Version	Data Type	Description
UsersDCID	15.11.0	Number(10,0)	Primary key that relates the extended table to the [Users] table.
EthnicityRaceCode	15.11.0	Varchar2(20)	The Massachusetts proprietary race code calculated from the checked federal race codes and the Hispanic/Latino indicator. <i>Migrates from [Teachers]MA_ERCode</i> .
LicenseCertificationNum	15.11.0	Varchar2(20)	The number assigned to the teaching license by the state at the time the teacher received their license. Migrates from [Teachers]MA_License_Cert_Num.
LocalEmpNum	15.11.0	Varchar2(20)	The identifying number assigned by the district or school to the employee. Migrates from [Teachers]MA_Local_Employee_Num.
MEPID	15.11.0	Varchar2(8)	The unique identifying number assigned by the state to the employee. Migrates from [Teachers]MA_Mepid.
State_ExcludeFromReporting	15.11.0	Number(1,0)	Indicates whether or not the employee should be excluded from state reporting. Migrates from [Teachers]MA_Exclude_From_EPIMS.