

Student ID and State Locator Report (Iowa)

Last Modified on 09/22/2025 10:03 am CDT

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State Extracts ☆

Reporting > IA State Reporting > State Extracts

Student Reporting in Iowa (SRI) State Extracts

This tool will extract data to complete the IA State-defined reporting extracts. Choose the State Format to get the file in the state defined file format, otherwise choose one of the several testing/debugging formats. Each extract contains a 1 line header and footer record. The State Fall and Spring collections interface a Student demographic record with course and expulsion records, but the testing/debugging formats have each type separated out.

Extract Options

Extract Type

Student ID and State Locator

Effective Date

08/21/2025

☐ Students w/o stateIDs

☐ Inactive Student

Ad Hoc Filter

Format

State Format(Tab delimited, interlaced records)

Generate Extract

Submit to Batch

Select Calendars

Which calendar(s) would you like to include in the report?

☒ active year
 ☐ list by school
 ☐ list by year

25-26

25-26 Adams Middle
 25-26 Franklin Middle School
 25-26 Harrison Elementary
 25-26 Jackson Elementary
 25-26 Kennedy Christian School
 25-26 Kennedy Senior High School
 25-26 Thomas Jefferson Element

CTRL-click or SHIFT-click to select multiple

Student ID and State Locator

Generating the Extract

1. Select the **Extract Type** to be generated, in this case, *Student ID and State Locator Report*.
2. Enter an **Effective Date** in *mmddyyyy* format or click the calendar icon and select a date to pull data as of the date entered.
3. If desired, mark the checkboxes to include **Students without State IDs** and/or **Inactive Students**.
4. Select an **Ad hoc Filter** to limit the students in the report to those included in the filter.
5. Select the **Format** in which the report should be generated. CSV, XML, and HTML formats can be used for data review and verification, and the State Format should be used when submitting data to the state.
6. Indicate which **Calendar(s)** should be included in the report.
7. Click **Generate Extract** to generate the report in the designated format.

Header Layout

| Element | Description | Logic |
|-----------------|---------------------------------------------------------------|----------------|
| RecordID | Transmission header. <i>Alphanumeric, 2 characters</i> | Reports as TH. |

| Element | Description | Logic |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Extract Date | Date the file was created. <i>Date, 10 characters (MM/DD/YYYY)</i> | The format is MM/DD/YYYY. |
| Extract Time | Time the file was created. <i>Time, 8 characters (HH:MM:SS)</i> | The format is HH:MM:SS. |
| TransmissionID | Number assigned by the sending student information system to identify a transmission. <i>Alphanumeric, 10 characters</i> | This number should be unique within a single installation. |
| FileVersion | State ID and Profect Easier header record indicating the file format version. <i>Alphanumeric, 10 characters</i> | Valid options include: <ul style="list-style-type: none"> • 3.0: State ID File • 2009: Project Easier File |
| Delimiter | State ID and Profect Easier header record indicating the delimiter used. | Reports as "delimiter=0x09." |
| Source Code | Source system that extracted the submission data. <i>Alphanumeric, 25 characters</i> | Source=StudentInfo |

Report Layout

| Element Name | Description | Location |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| RecodID | Field always reports ID. <i>Alphanumeric, 2 characters</i> | Not dynamically stored. |
| SchoolNumber | Four-digit code assigned to each school building by the Iowa Department of Education. <i>Alphanumeric, 4 characters</i> | School Information > State School Number School.number |

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|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| ResidentDistrict | <p>State-assigned code of the district where the parents, custodial parent, or guardian resides.</p> <p><i>Alphanumeric, 4 characters</i></p> | <p>Enrollments > State Reporting Fields > Resident District</p> <p>Enrollment.residentDistrict</p> |
| Legal Last Name | <p>Student's legal last name. If Legal Last Name is null, reports the Last Name.</p> <p><i>Alphanumeric, 60 characters</i></p> | <p>Demographics > Person Information > Legal Last Name</p> <p>Identity.lastName</p> |
| Legal First Name | <p>Student's legal first name. If Legal First Name is null, reports the First Name.</p> <p><i>Alphanumeric, 60 characters</i></p> | <p>Demographics > Person Information > Legal First Name</p> <p>Identity.firstName</p> |
| Legal Middle Name | <p>Student's legal middle name. If Legal Middle Name is null, reports the Middle Name.</p> <p><i>Alphanumeric, 60 characters</i></p> | <p>Demographics > Person Information > Legal Middle Name</p> <p>Identity.middleName</p> |
| Legal Suffix | <p>Suffix such as Jr., I, II, of the student. If Legal Suffix is null, reports the Suffix.</p> <p><i>Alphanumeric, 10 characters</i></p> | <p>Demographics > Person Information > Legal Suffix</p> <p>Identity.suffix</p> |
| Gender | <p>Student's gender.</p> <p><i>Alphanumeric, 1 character</i></p> | <p>Demographics > Person Information > Gender</p> <p>Identity.gender</p> |
| Birth Date | <p>Student's birth date.</p> <p><i>Date field: MM/DD/YYYY</i></p> | <p>Demographics > Person Information > Birth Date</p> <p>Identity.birthDate</p> |
| Grade Level | <p>Student's grade level.</p> <p><i>Alphanumeric, 2 characters</i></p> | <p>Enrollments > General Enrollment Information > Grade</p> <p>Enrollment.grade</p> |
| Local Student ID | <p>Student's local student identification number assigned by the district.</p> <p><i>Alphanumeric, 20 characters</i></p> | <p>Demographics > Person Identifiers > Student Number</p> <p>Enrollment.localStudentNumber</p> |

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|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Social Security Number | <p>Student's social security number.</p> <p><i>Numeric, 9 digits</i></p> | <p>Demographics > Person Information > Soc Sec Number</p> <p>Identity.ssn</p> |
| Race/Ethnicity State ID | <p>Student's race/ethnicity.</p> <p><i>Alphanumeric, 1 character</i></p> | <p>Demographics > Person Information > Race Ethnicity Wizard</p> <p>Identity.raceEthnicity</p> |
| State Student ID | <p>State-assigned student identification number.</p> <p><i>Numeric, 10 digits</i></p> | <p>Demographics > Person Identifiers > State ID</p> <p>Person.stateID</p> |
| Attending District | <p>State-assigned ID of the district where the student is counted for attendance purposes.</p> <p><i>Alphanumeric, 4 characters</i></p> | <p>District Information > State District Number</p> <p>Enrollment.servingDistrict</p> |
| Current School Year | <p>Fiscal year.</p> <p><i>Numeric, 4 digits</i></p> | <p>Calendar > School Years > End Year</p> <p>Calendar.name</p> |
| Fields 17-54 | <i>Fields 17-54 are blank</i> | <i>N/A</i> |
| Submission Purpose | <p>Reserved for future use. For now, all submission purpose codes should be 001.</p> <p><i>Numeric, 3 digits</i></p> | <i>N/A</i> |
| Person Type | <p>Code indicating the person is an early childhood participant, a student, staff, or workforce member.</p> <ul style="list-style-type: none"> • 01 – Early Childhood • 02 – Student • 03 – Staff • 04 – Workforce <p><i>Numeric, 2 digits</i></p> | |

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|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| Active/Inactive Indicator | <p>Status related to a person's enrollment in the academic institution.</p> <ul style="list-style-type: none"> • 0 – Inactive • 1 – Active <p><i>Numeric, 1 digit</i></p> | |
| Fields 58-78 | <i>Fields 58-78 are blank</i> | <i>N/A</i> |

Trailer Layout

| Element | Description | Type, Format, and Length | Logic |
|--------------------------|----------------------------------------------------------------------------------------|-----------------------------|------------------------------------------------------------|
| RecordID | Record ID. | Alphanumeric, 2 characters | Reports as TT. |
| TransmissionID | Number assigned by the sending student information system to identify a transmission. | Alphanumeric, 10 characters | Must match the transmission ID in the Transmission Header. |
| Number of Records | Total number of records in the transmission, including the Header and Trailer records. | Alphanumeric, 10 characters | Record total. |