

Student ID and State Locator Report (Iowa)

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The Iowa SRI Student ID and State Locator gathers records based on student's demographic and enrollment data.

Student ID and State Locator Report Option

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 *mmdyyy* format or by clicking the calendar icon and selecting a date to pull data as of the date entered.
3. If desired, mark the checkboxes to include **Student's 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 generate. CSV, XML and HTML formats can be used to data review and verification and 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.

Report Examples

Student ID and State Locator Report Example - State Format (Tab delimited, interlaced records)

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	RecordID	Date	Time	Transmiss	FileVersio	Delimiter							
2	TH	7/14/2014	8:45:52	1.41E+09	1	delimiter=0x09							
3	RecordID	SchoolNum	ResidentD	LastName	FirstName	MiddleNa	Suffix	Gender	BirthDate	GradeLev	LocalStud	SocialSecu	RaceE
4	ID	407	4725	Student	Jaden			M	8/3/2001	6	012345		W
5	ID	407	4725	Student	Jamie	Rae		F	8/19/2002	6	123456		W
6	ID	407	4725	Student	Arabella	Marie		F	7/10/2003	6	234567		W
7	ID	407	4725	Student	Anna	Michelle		F	2/11/2002	6	345678		W

Student ID and State Locator Report Example - CSV Format

```
<ExtractEASIER>
  <Extract name="Header">
    <record RecordID="TH" Date="07/14/2014" Time="08:50:03" TransmissionID="1405345803" FileVersion="1.0" Delimiter="delimiter=0x09"/>
  </Extract>
  <Extract name="Student ID & Locator System">
    <record RecordID="ID" SchoolNumber="0407" ResidentDistrict="4725" LastName="Student" FirstName="Jaden" MiddleName="" Suffix="" Gender="M" BirthDate="08/03/2001" GradeLevel="06" LocalStudentID="012345" SocialSecurityNumber="" RaceEthnicityStateID="W" StateStudentID="661" AttendingDistrict="4725" CurrentYear="2015"/>
    <record RecordID="ID" SchoolNumber="0407" ResidentDistrict="4725" LastName="Student" FirstName="Jamie" MiddleName="Rae" Suffix="" Gender="F" BirthDate="08/19/2002" GradeLevel="06" LocalStudentID="123456" SocialSecurityNumber="" RaceEthnicityStateID="W" StateStudentID="491" AttendingDistrict="4725" CurrentYear="2015"/>
    <record RecordID="ID" SchoolNumber="0407" ResidentDistrict="4725" LastName="Student" FirstName="Arabella" MiddleName="Marie" Suffix="" Gender="F" BirthDate="07/10/2003" GradeLevel="06" LocalStudentID="234567" SocialSecurityNumber="" RaceEthnicityStateID="W" StateStudentID="691" AttendingDistrict="4725" CurrentYear="2015"/>
    <record RecordID="ID" SchoolNumber="0407" ResidentDistrict="4725" LastName="Student" FirstName="Anna" MiddleName="Michelle" Suffix="" Gender="F" BirthDate="02/11/2002" GradeLevel="06" LocalStudentID="345678" SocialSecurityNumber="" RaceEthnicityStateID="W" StateStudentID="731" AttendingDistrict="4725" CurrentYear="2015"/>
  </Extract>
</ExtractEASIER>
```

Student ID and State Locator Report Example - XML Format

Header Records:1					
RecordID	Date	Time	TransmissionID	FileVersion	Delimiter
TH	07/11/2014	13:59:53	1405105193	1.0	delimiter=0x09

Student ID & Locator System Records:119												
RecordID	SchoolNumber	ResidentDistrict	LastName	FirstName	MiddleName	Suffix	Gender	BirthDate	GradeLevel	LocalStudentID	SocialSecurityNumber	RaceE
ID	0407	4725	Student	Jaden			M	08/03/2001	06	012345		W
ID	0407	4725	Student	Jamie	Rae		F	08/19/2002	06	123456		W
ID	0407	4725	Student	Arabella	Marie		F	07/10/2003	06	234567		W
ID	0407	4725	Student	Anna	Michelle		F	02/11/2002	06	345678		W

Student ID and State Locator Report Example - HTML Format

Header Layout

Element	Description	Type, Format, and Length	Logic
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Element	Description	Type, Format, and Length	Logic
RecordID	The transmission header.	Alphanumeric, 2 characters	Reports as TH.
Date	The date the file was created.	Date, 10 characters	The format is MM/DD/YYYY.
Time	The time the file was created.	Time, 8 characters.	The format is HH:MM:SS.
TransmissionID	The number assigned by the sending student information system to identify a transmission.	Alphanumeric, 10 characters	This number should be unique within a single instillation.
FileVersion	The State ID and Profect Easier header record indicating the file version.	Alphanumeric, 4 characters	Valid options include: <ul style="list-style-type: none"> • 1.0: State ID File • 2009: Project Easier File
Delimiter	The State ID and Profect Easier header record indicating the delimiter used.	Alphanumeric, 14 characters	Reports as "delimiter=0x09."

Report Layout

Element Name	Description	Campus Location
RecodID	This field always reports ID. <i>Alphanumeric, 2 characters</i>	Not dynamically stored.
SchoolNumber	The four-digit code assigned to each school building by the Iowa Department of Education. <i>Alphanumeric, 4 characters</i>	System Administration > Resources > School > State School Number School.number
ResidentDistrict	The state assigned code of the district where the parents, custodial parent, or guardian resides. <i>Alphanumeric, 4 characters</i>	Student Information > General > Enrollments > State Reporting Fields > Resident District Enrollment.residentDistrict

Legal Last Name	The student's legal last name. If Legal Last Name is null, reports the Last Name. <i>Alphanumeric, 60 characters</i>	Census > People > Demographics > Person Information > Legal Last Name Identity.lastName
Legal First Name	The student's legal first name. If Legal First Name is null, reports the First Name. <i>Alphanumeric, 60 characters</i>	Census > People > Demographics > Person Information > Legal First Name Identity.firstName
Legal Middle Name	The student's legal middle name. If Legal Middle Name is null, reports the Middle Name. <i>Alphanumeric, 60 characters</i>	Census > People > Demographics > Person Information > Legal Middle Name Identity.middleName
Legal Suffix	A suffix such as Jr., I, II, of the student. If Legal Suffix is null, reports the Suffix. <i>Alphanumeric, 10 characters</i>	Census > People > Demographics > Person Information > Legal Suffix Identity.suffix
Gender	The student's gender. <i>Alphanumeric, 1 character</i>	Census > People > Demographics > Person Information > Gender Identity.gender
Birth Date	The student's birth date. <i>Date field: MM/DD/YYYY</i>	Census > People > Demographics > Person Information > Birth Date Identity.birthDate
Grade Level	The student's grade level. <i>Alphanumeric, 2 characters</i>	Student Information > General > Enrollments > General Enrollment Information > Grade Enrollment.grade
Local Student ID	The student's local student identification number assigned by the district. <i>Alphanumeric, 20 characters</i>	Census > People > Demographics > Person Identifiers > Student Number Enrollment.localStudentNumber
Social Security Number	The student's social security number. <i>Numeric, 9 digits</i>	Census > People > Demographics > Person Information > Soc Sec Number Identity.ssn

Race/Ethnicity State ID	The student's race/ethnicity. <i>Alphanumeric, 1 character</i>	Census > People > Demographics > Person Information > Race Ethnicity Wizard Identity.raceEthnicity
State Student ID	The state assigned student identification number. <i>Numeric, 10 digits</i>	Census > People > Demographics > Person Identifiers > State ID Person.stateID
Attending District	The state assigned ID of the district where the student is counted for attendance purposes. <i>Alphanumeric, 4 characters</i>	System Administration > Resources > District Info > State District Number Enrollment.servingDistrict
Current School Year	The fiscal year. <i>Numeric, 4 digits</i>	System Administration > Calendar > School Years > End Year Calendar.name

Trailer Layout

Element	Description	Type, Format, and Length	Logic
RecordID	The record ID.	Alphanumeric, 2 characters	Reports as TT.
TransmissionID	The 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	The total number of records in the transmission, including the Header and Trailer records.	Alphanumeric, 10 characters	Record total.