

# What to Expect with KIDS

Welcome to the Kansas Individual Data on Students (KIDS) system! Working with KIDS requires a special set of skills and can be very rewarding, but sometimes it is difficult to know where to begin. The KSDE KIDS project team is here to help by providing a variety of support resources, training, and documents as you get started. We have created this list to orient you to some of the basics you need to know as you begin working with the KIDS system.

### **Getting Started**

- KIDS is both web-based and password protected. The only way to access the system is
  via the Internet. This means that you will need to register for a Kansas State Department
  of Education (KSDE) username and password and request access to KIDS. Usernames
  and passwords allow you to access sensitive data systems and must not be shared with
  others.
- The name of the system that manages access to KIDS (and other state applications) is called Common Authentication. One authenticated account can be set up to access not only KIDS, but other KSDE applications like the Principal's Building Report and Dropout Graduation Summary Report.
- The type of access you are approved for by your district superintendent will determine what you can do within the KIDS System.

#### The Basics

- KIDS is a sophisticated software system used to manage educational data collected to meet state and federal reporting requirements. KIDS has its own language of terms and acronyms to learn.
- You have two places to maintain information about your students: your local student
  information system (SIS) and the KIDS Collection System. Entering information
  accurately and completely in the SIS will ensure more accurate reporting in KIDS.

- What if your school doesn't have an SIS? Districts with less than 200 students may use another KSDE web-based software application known as the Online Data Tool (ODT) to enter student information. ODT users still have to submit student records to KIDS.
- Each student reported in KIDS is required to have a State Student Identifier (SSID). The SSIDs are 10 digits long and have to be created by the KIDS Assignment system.
- KIDS is a file-based system. If you have a name or grade level change for a student, you
  have to submit a file (SIS Collection Export file) with that student's full record in it to
  make the change. Files have to be created in either the SIS or the ODT. Remember,
  though, that the KIDS system is not automatic. KIDS operates instead on a process of
  manually uploading and downloading files to and from the SIS or ODT.
- When you are working with KIDS, although you may not realize it at first, you will be working with 2 different software systems: the Collection System and the Assignment System.

### The Collection System

The Collection System is the system that accepts the files created by your student information system and checks for consistency across the data elements. It is also where you can generate a wide variety of KIDS reports (they are automatically exported to Excel!) to see what has already been submitted in KIDS.

While the Collection System checks for consistency in your student records, the system does not know what is accurate. For example, you could accidentally report that a student is transported at your district's expense for a one-way trip (even if he/she is actually transported for a full round-trip), and the KIDS system won't catch that mistake—it will only check to see if you have included the number of miles and the appropriate address information.

### The Assignment System

The Assignment System stores basic information such as name, date of birth, grade level, etc. about every student. This basic information necessary to create a State Student ID number is called "core student data." The Assignment System earns its name because it generates and assigns a ten-digit State Student Identification number for each student's core data (i.e. SSID, First Name, Middle Name, Last Name, Suffix, Gender, Date of Birth, Ethnicity, Race, Grade, School, District, Resident District, and Local ID).

For the most part, you will rarely have to directly access the Assignment System, unless you wish to search for data via the "Search Core Data" feature. Each time a

record is submitted to the Collection System; it is compared with the core data for that student that is already in the Assignment system-unless of course it is a student who is new to the state of Kansas.

If the core data on the new record being submitted matches exactly with the core data already associated with a student ID, the record is accepted. In most cases, the KIDS Collection System will update the student's core data for you if the core data doesn't match, as long as no other student has similar core data. If the core data does not match exactly, and the system finds another student with similar core data, you will be prompted to update the information by completing the "Manage Core Data" process. As part of the "Manage Core Data" process, you will be able to review the "Near-Matches" found in the system to find the correct student. If a student who is brand new to the educational system in Kansas is uploaded, then the system will generate a new state ID number for the student. Once the new ID number has been generated, you will need to store the ID into your SIS for future KIDS submissions.

### **Submitting to KIDS**

- Some record types have to be submitted at a certain point during the year, but some record types, such as ASGT and EXIT, should be submitted whenever students move between schools. The record types and collections use the same abbreviations and acronyms. For example, ENRL records are submitted for the ENRL Collection.
- All data elements and many relationships among the data elements are validated when you submit KIDS records. This means that the specific information contained in your students' records is checked for consistency. If the data are not consistent, the system will notify you by generating a file that contains the student record with an error message on the end. This file can be accessed by clicking on the "View Data Errors" button when it appears on the Batch History page. These errors often require that you return to your SIS to correct them before submitting the student's record again.
- For the most part, new records replace previously submitted records of the same type.
   An ENRL record submitted on Tuesday, for instance, replaces the same record submitted on Monday. This is a general rule of thumb and does not apply to every record type. (TEST records are one exception to this rule.) There are methods to "undo" KIDS records to correct data as well. Sometimes you will need to undo a record before submitting a corrected record.

### **Documents, Documents, Documents**

You will need to refer to several key documents as you work with KIDS, and since reporting requirements are subject to change, accessing the most recent version of a document is important. The key documents, which can always be found under the "Documents" tab on the KIDS website, are:

- KIDS File Specifications Document: This document is a data dictionary that lists the
  pieces of information, called "data elements," that are collected on the various KIDS
  record types. There are over 100 data elements that are collected. The good news is
  that not all data elements have to be reported on all records or for all students. Some
  data elements only apply to high schools, for example.
- KIDS Submission Overview Document: This document briefly explains all of the record types, the collection schedule of submission windows for the entire school year, and references to more specific support resources.
- KIDS Submission Details Documents: There are nine different submission details
  documents—one for each KIDS record type. Each document explains which data
  elements are collected on that record type and reviews special circumstances applied to
  the submission of that record type.
- KIDS User's Guide: This document explains the KIDS software features and functions but does not offer any specific information about the individual student data elements being collected.
- KIDS Guidance Documents: Some data elements are fairly straightforward to report, while others are more complex. To assist you with reporting the more complex data elements, the KIDS Project team creates additional guidance documents pertaining to specific data elements, such as early childhood education and virtual students.

### There's more that I need to know?

- Improving Your Skills: You are not going to be able to learn everything about KIDS overnight. The best way to develop your skills is by working with your own students' data. There are many circumstances that can impact the way you report student information to KSDE, and it takes time to learn what do to report under different circumstances.
- Generating IDs: Public and private accredited schools, juvenile detention centers, and some early childhood programs are required to use KIDS for funding and accreditation reasons, so some districts and schools may be asked to help generate IDs in certain

- cases. This is to the advantage of the school or district, because children served by early childhood education programs may end up in your school or district in a few years.
- Rules are Subject to Change: The rules applied to how information is reported change based upon which of the nine different record types you are submitting.
- Different Buildings, Same Student: One student may have several buildings reported
  to reflect various accountability, funding, attendance, and course relationships.
   Determining which building is reported may require you to talk to other school and
  district personnel about inter-school and inter-district arrangements. There is a KIDS
  document that can help too called the <u>Guidelines for Determining KIDS Collection</u>
  Building Identifier.
- Collection Communication: The Collection System communicates with buttons. If the
  basic information on a student record fails to match what was submitted previously, then
  a Manage Core Data button will appear prompting you that records need to have their
  core student data updated. Errors generate a View Data Errors button. If new ID
  numbers are created by KIDS, a Retrieve Core Data button is generated with a file of
  student IDs so those ID numbers may be entered into the SIS.
- Entry Dates: You will need to know important dates about when students started attending school in Kansas, in your district, and in your school. Sometimes this information can be gathered on enrollment forms, but in some cases you may need to use the KIDS system to find these dates.
- ENRL does not necessarily mean enrollment: For most school personnel,
   "enrollment" is when a student enrolls at a school. In this case, one would probably
   expect to submit an enrollment record (the ENRL record type) to KIDS, but this is not the
   case. The Assignment (ASGT) record is the record type that a school should submit
   when a new student enrolls or transfers into the school. ENRL records are submitted for
   the students who are enrolled and attending on the September 20<sup>th</sup> count date for
   funding.
- STCO stands for Student Course: These records are collected to provide a link
  between teachers, courses, and students. The data is used to build class rosters in other
  KSDE applications and systems. The records are also collected to gain information
  about teacher, student, course completion and grade/marks earned.
- **Use Your Reports:** The KIDS Collection System generates a wide variety of reports that are exported to Excel. Some reports help you to verify that the records you were trying to submit were accepted or to verify which groups of students are being used to pre-

populate other applications like the Principal's Building Report. While some reports are designed to calculate funding or attendance rates based upon the records you have submitted, still other reports are designed to draw your attention to discrepancies in data reported about a particular student. Descriptions that explain the purpose and how each report is generated can be accessed on the "Reports" page of the Collection System by clicking on the "Report Descriptions" tab.

## Who do I ask for help?

In preparing your KIDS submissions, you may need technical assistance or reporting guidance. Depending upon the nature of the assistance you need, one or more of the following help resources may be used.

- LEA Program Staff: Many of the things you will need to report are managed by program staff such as transportation coordinators, at-risk coordinators, school finance personnel, special education coordinators, etc. at your school or district. They can help you determine which students are served by what programs and how they should be reported. While they may not know a lot about the KIDS system, they will know your student population and may be in a position to offer help.
- **SIS Vendor:** Your SIS vendor contact is your resource for information on training, help desk support, and requirements specific to your local student information system. KSDE will not be able to assist you with most of your SIS questions.
- KIDS Project Website: The KIDS project website www.ksde.org/kids includes
  presentations, informational documents, searchable FAQs, training materials, online
  tutorials, and a variety of other resources that can assist you as you work with KIDS.
   Visit this website to see if your SIS vendor is certified or to register for a KIDS training
  session.
- KIDS Email Account: General KIDS questions, including questions about data
  elements, submission requirements, etc. should be sent to <a href="kids@ksde.org">kids@ksde.org</a>. You may
  even see your question appear as a FAQ on the KIDS project website. Sending
  confidential student data to KSDE via email (this includes <a href="kids@ksde.org">kids@ksde.org</a> or any KSDE
  employee) is a violation of state and federal law.
- KSDE Help Desk: The KSDE Help Desk (785-296-7935) is available during normal business hours to assist with any errors or problems with the KIDS Collection System that you may encounter while uploading KIDS batch files.

- KIDS Conference Calls: KSDE conducts conference calls. These calls allow school and district staff to ask KIDS questions of the KIDS project team. Call dates and times are posted on the KIDS website under the "Calendar" tab.
- KIDSInfo Listserv Emails: The KIDSInfo Listserv allows KSDE to provide timely
  notification to the KIDS users about training, documents, reminders and other KIDS
  information. Staff members who register for the KIDS Collection System are
  automatically added to this weekly listserv. Other staff may be manually added to the list
  by emailing their name, title, and email address to kids@ksde.org.
- The Data Quality Certification Program: Once you have been working with the KIDS system for a year, we encourage you to consider enrolling in our professional development program designed to strengthen your skills in managing student data to help build a culture of quality data in the state of Kansas. To find out more information about the DQC Program visit the DQC Program website at <a href="http://community.ksde.org/Default.aspx?alias=community.ksde.org/dqcprogram">http://community.ksde.org/Default.aspx?alias=community.ksde.org/dqcprogram</a>.

# **Terminology**

KIDS has a unique set of terms. The following table provides many of the terms and acronyms new KIDS users may hear as they begin using the system.

Term	Definition
Common Authentication	The system that manages access to KIDS and other state applications.
Batch File	The files that are uploaded to and downloaded from KIDS. They usually contain multiple—not single—student records. This file is also referred to as the SIS Collection Export (or Import) File.
Claiming	The process of taking a student from another school by changing the Accountability School in the Assignment System.
Header Record	The first row on files used in the KIDS Collection System. This row does not contain any student data.
Batch History	The button that allows you to return to the Batch Upload History Page.
Mis-Match Errors	An error that occurs when one or more of the student's core data elements that are submitted do not match the core data reported for that student previously in the KIDS system.
Mode Selection	The link that allows you to switch from Validation Mode to Production

Term	Definition
	Mode and vice-versa without having to log out.
Near-Match	A situation that can occur in the KIDS System if a student is submitted who may already exist in the KIDS system or when there are multiple students with similar core data.
Production Mode	The "live" mode of the KIDS Collection System.
Quia	Web based application that provides a tool to manage online learning exercises as well as capture and manage feedback
STCO	STudent COurse—The record type that collects student course enrollment and roster data.
Search Core Data	The button that opens a pop-up window allowing the user to search core data previously submitted to KIDS.
SIS Collection Export File	The file that the user creates in his/her SIS or the ODT for submission to KIDS. This file must meet specific formatting requirements. This file is also referred to as the batch file.
Student Information System (SIS)	Many schools in Kansas use vendor student information system products to store grades, attendance data, and KIDS data about their students.
Submission Window	The period of time in which the user can submit students records for a particular KIDS Collection
Trailer Record	The very last row on an SIS Collection Export File. This row does not contain any student data.
Validation Mode	The "test" mode of the KIDS Collection system. Uploading a file in this mode only allows a user to test the format of his/her file.