

DAISEY for KDHE

Bureau of Family Health



DAISEY and KIPHS



- Different systems for different purposes
 - DAISEY
 - Captures required program data
 - Makes your data accessible to you via reports and raw data exports
 - Ability to see client services across programs
 - KIPHS
 - Supports billing and scheduling
- Data Entry...You have options!

DAISEY Data Entry Options



1. Enter directly into DAISEY.
2. Extract data from KIPHS and import into DAISEY.
 - a) Extract all DAISEY data elements from your KIPHS system and import into DAISEY.
 - b) Extract available DAISEY data elements from your KIPHS system, add remaining data to the import templates and import into DAISEY.
 - c) Extract available DAISEY data elements from your KIPHS system, import into DAISEY, then enter remaining data directly into DAISEY.

How do I know which option is right for me?



1. Consider your current workflow - who enters data and when is it entered?
 - DAISEY Implementation Guide
2. Determine the DAISEY data elements currently captured in your KIPHS system
 - Use the Data Collection Crosswalk
3. Is your KIPHS data is accessible?
4. How flexible is your KIPHS system to accommodate changes to program data?
5. Does your organization have the Data Management or IT personnel to support the manual data import process?

Data Entry Consideration Tools and Resources



www.DAISEYSolutions.org/kdhe
Technical Assistance Section

The screenshot shows the DAISEY website's Technical Assistance Section. The header is yellow with the DAISEY logo and navigation links: HOME, LOG INTO DAISEY, SUPPORT, CALENDAR, and CONTACT. The main content area is dark grey and features six circular icons representing different sections: Knowledge Base, Contact Information, Training Videos, Webinars, Technical Assistance, and Data Security. Each section has a brief description of the resources available.

DAISEY
connecting the first five years to a lifetime of success

HOME LOG INTO DAISEY SUPPORT CALENDAR CONTACT

Knowledge Base
Resources and support tools [all in one place.](#)

Contact Information
Connect with [KU-CPPR](#) or [KDHE staff](#)

Training Videos
[DAISEY video tutorials](#) are available on topics including Basic Navigation, Child Profiles, Caregiver Profiles and Family Activities.

Webinars
Training webinars are offered during the fall. Users may want to participate in Program-Specific webinars as well as DAISEY User Training webinars. Users can [sign up using the events calendar.](#)

Technical Assistance
[Technical assistance tools and briefs](#) provide information on data elements, forms, data entry, and implementation planning.

Data Security
Sensitive data requires thorough security procedures and compliance. KDHE and KU-CPPR have established [data security procedures](#) and provide support to partners to ensure protections and safeguards for DAISEY information at all levels.

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Data Entry Option Decision Tree

Thinking through data entry options



Data Entry Option Decision Tree

This tool is designed to help organizations determine the most efficient way to ensure all reporting requirements are in DAISEY. Start at the blue box at the top and follow the prompts.

Technical Assistance Brief

Do you use an EHR?

No

Yes

Enter directly into DAISEY
Enter all client profile, encounter, program, service and referral information directly into DAISEY

Does your EHR collect ALL KDHE data elements?

No

Yes

Import all data into DAISEY
Since your EHR collects all KDHE data elements, you can avoid duplicate entry by entering data into your EHR, extracting it, then importing it into DAISEY.
Note: Import is a manual process and requires that all elements be formatted correctly.

**Option 1:
Enter directly into both systems**
Enter the scheduling, billing and other EHR system data into the EHR and enter KDHE data elements directly into DAISEY

**Option 2:
Import and enter directly into DAISEY**
Extract the reporting requirements captured by your EHR and import into DAISEY. Enter additional KDHE data elements directly into DAISEY.
Note: Import is a manual process and requires that all elements be formatted correctly. Also, all mandatory fields must be included in the import.

**Option 3:
Add data to import template**
Extract the reporting requirements captured by your EHR system, add data for remaining KDHE data elements to the import template, then import into DAISEY.
Note: Import is a manual process and requires that all elements be formatted correctly.

Implementation Guide

Thinking through data entry options



Bureau of Family Health

Using DAISEY for improved family services coordination & measurement



DAISEY, which stands for Data Application and Integration Solutions for the Early Years, is a shared measurement system. DAISEY was designed by social scientists to help communities see the difference they are making in the lives of at-risk children, youth and families. Implementation of a shared measurement system will allow the Bureau of Family Health at the Kansas Department of Health and Environment (KDHE) and their grantees to improve data quality, track progress toward shared goals, and enhance communication and collaboration.

Implementation Guide

Incorporating new processes into our work can be intimidating and, at times, frustrating. Whether it is collecting new data for reporting or figuring out how to use a new data collection and reporting system, it can feel like a big change and involve a steep learning curve. Understanding the purpose and components of the change and adequately preparing can make the transition easier.

This implementation guide is designed to provide information and tips for KDHE-Funded Family Health organizations implementing DAISEY.



Transitioning from a Current Data System

For organizations with existing data-entry systems, the thought of changing to or adding another data-entry system can be daunting. For some organizations, all data necessary for tracking and reporting purposes will be entered directly into DAISEY. This is great news! These organizations are receiving access to a system supported by KDHE with additional support from KU-CPPR at no cost to their organization. DAISEY will collect all data necessary for reporting with additional benefits, including optional data sharing and access to data for internal analysis.

DAISEY was designed with the end user in mind. DAISEY is easy to navigate, intuitive and does not require any data to be entered using codes. For users performing basic data entry, required training is minimal. All data entered into DAISEY can be accessed either through reports or as raw data. As reporting requirements change, KDHE will work with KU-CPPR to update DAISEY and ensure that all necessary data is collected at no cost to grantee organizations.

For organizations with an Electronic Health Record (EHR) system, DAISEY will not replace functions such as billing, scheduling and clinical case management. These organizations may opt to export or extract data from the EHR system, then import it into DAISEY. DAISEY provides import templates that are used to import data, however the import process is manual and requires specific formatting so data enters DAISEY exactly as the system fields require. If an organization's EHR system collects all required elements, the organization may want to solely utilize the import process for getting data into DAISEY. Some organizations may decide the most efficient option is to extract client profile information from the EHR, import it into DAISEY and then enter encounter, program, service, and referral information directly into DAISEY. The Data Entry Option Decision Tree

Technical Assistance Brief (DAISEYSolutions.org/KDHE) may be helpful in determining the best course of action for ensuring that all KDHE data elements are captured in DAISEY.

By evaluating existing systems and DAISEY, organizations can make informed decisions that will maximize efficiency of data entry. Organizations may want to ask the following questions when evaluating efficiencies of entering into existing systems versus DAISEY:

- Are the screens and system workflow intuitive, or do users need extensive training?
- Can data entered into the system be accessed/extracted?
- Are there costs associated with making changes to the system if reporting requirements change?

Tip: If you plan to extract data from a current system and import into DAISEY, the Data Collection Crosswalk Technical Assistance Brief can help match fields in your system to the correct fields in DAISEY.

	Is an Option For...	Advantages	Considerations
Option 1: Fully adopt DAISEY as single data collection system	Organizations without a data system or using WebMCH	<ul style="list-style-type: none"> ✓ Does not require dual entry ✓ Staff only have to know one system ✓ KDHE provides system support 	<ul style="list-style-type: none"> ✓ Requires users to learn a new data system ✓ Does not capture non-KDHE data or provide any other functions (case management, billing, scheduling)
Option 2: Enter all data into an EHR then import into DAISEY	Organizations utilizing an EHR system that collects all of the data points that DAISEY collects	<ul style="list-style-type: none"> ✓ Does not require most users to learn a new data system ✓ Most staff only need to know one system 	<ul style="list-style-type: none"> ✓ Users performing the import of data into DAISEY must have strong technical skills and will also require additional training specific to importing data into DAISEY (exact data points that are formatted for DAISEY) ✓ May require work with system vendors to develop necessary specifications for data extract ✓ May be cost-prohibitive ✓ Future changes in data points required from KDHE may occur ✓ DAISEY must be current by the 10th of each month
Option 3: Enter some data into both systems	Organizations utilizing an EHR system that collects some but not all of the data points that DAISEY collects	<ul style="list-style-type: none"> ✓ Continue to utilize scheduling/billing/other functionalities not available with DAISEY while having all reporting requirements captured in one system ✓ KDHE provides system support (DAISEY) 	<ul style="list-style-type: none"> ✓ Requires users to learn a new data system ✓ Some or all staff will need to understand multiple systems ✓ Organizations with systems that do not capture all required data points will need to update their system, add information to the data import template prior to importing, or enter information directly into DAISEY after the import. ✓ Users performing the import of data into DAISEY must have strong technical skills and will also require additional training specific to importing data into DAISEY (exact data points that are formatted for DAISEY) ✓ DAISEY must be current by the 10th of the month

The Data Entry Option Decision Tree Technical Assistance Brief is designed to assist organizations in determining the most efficient method of getting data into DAISEY. This tool is available at DAISEYSolutions.org/KDHE.

Data Collection Crosswalk

Determine level of overlap between your system and DAISEY



Bureau of Family Health

Using DAISEY for improved family services coordination & measurement

Technical Assistance Brief



DAISEY, which stands for Data Application and Integration Solutions for the Early Years, is a shared measurement system. DAISEY was designed by social scientists to help communities see the difference they are making in the lives of at-risk children, youth and families. Implementation of a shared measurement system will allow the Bureau of Family Health at the Kansas Department of Health and Environment (KDHE) and their grantees to improve data quality, track progress toward shared goals, and enhance communication and collaboration.

Data Collection Crosswalk - KDHE

This tool provides information necessary for importing data into DAISEY. There is a section for each form with details on data elements, allowable responses, and response formatting.

This tool can help organizations map fields between their EHR and DAISEY. Each form section includes a place to document information about elements captured by an organizations EHR system. Completing the mapping section of this document may assist organizations working with EHR vendors to prepare EHR data extracts for import into DAISEY.

Caregiver (Adult) Profile

DAISEY						[EHR]		
Question ID	Question Label	Question Data Type	Question Format Type	Responses	System Required?	Is this element in the system?	Question ID	Question Label
	ORGANIZATION	Text			No			
	PROGRAM	Text			No			
233	Caregiver System ID	Auto-generated	Alphanumeric		No			
494	Caregiver ID	Text	Alphanumeric		No			
269	Alternate ID	Text	Alphanumeric		No			
234	First Name	Text	Alphanumeric		Yes			
235	Last Name	Text	Alphanumeric		Yes			
270	Enrollment Date	Date	Date (mm/dd/yyyy)		No			
236	Date of Birth	Date	Date (mm/dd/yyyy)		Yes			
604	Sex - Select one	Drop-down list (single choice)	Text	Female Male	Yes			
605	Race - Select all that apply	Drop-down list (multiple choice)	Text	White Black or African American American Indian or Alaska Native Asian Native Hawaiian or Other Pacific Islander Unknown/Not Reported	Yes			
606	Ethnicity - Select one	Drop-down list (single choice)	Text	Hispanic or Latino Not Hispanic or Latino Not Reported	Yes			
1263	Were you born in the United States including the Virgin Islands?	Drop-down list (single choice)	Text	1,Yes born in the U.S. 2,No not born in the U.S. 3,Don't know 4,Refused	Yes			

Data Import Video Tutorials

Training on how to import data into DAISEY



Importing Profiles

DAISEY Video Tutorial



KU CENTER FOR
PUBLIC PARTNERSHIPS
& RESEARCH
The University of Kansas



00:00

09:12



Importing Activities Data

DAISEY Video Tutorial



KU CENTER FOR
PUBLIC PARTNERSHIPS
& RESEARCH
The University of Kansas



00:00

08:52



DAISEY Data Entry Options - Reminder



Option 1: Direct Entry



KDHE Program Visit Form - Adult

Which caregiver was involved? *	<input type="text"/>	Date of Activity *	<input type="text" value="mm/dd/yyyy"/>		
Agency / Clinic	<input type="text"/>				
Address:	<input type="text"/>				
City	<input type="text" value="X#"/>	Zip code	<input type="text" value="X#"/>	County of Residence	<input type="text"/>
Phone Number	<input type="text" value="555-555-5555"/>	E-Mail:	<input type="text"/>	Preferred Method of Contact	<input type="text" value="None selected"/>
Program	<input type="text"/>	Primary Healthcare Coverage	<input type="text"/>		
Secondary Healthcare Coverage	<input type="text"/>	Medical Home	<input type="text"/>		
Household Size (number of people)	<input type="text" value="##"/>	Annual Household Income	<input type="text" value="##"/>		

Option 1: Direct Entry



For KIPHS users, direct entry into both systems is an option:

- Enter billing and scheduling information into KIPHS
- Enter program data into DAISEY

May be more efficient than data import

May require minimal dual entry of client demographic information

Option 2: Import Data



- Data import is a manual process completed by DAISEY users
- KIPHS and DAISEY do NOT automatically communicate or transfer data
- Import is completed by grantee organization DAISEY users, it is NOT completed by the KIPHS Team or the DAISEY Team
- You can import any amount of data (data is imported by form)
 - If your KIPHS system captures ALL DAISEY data elements, and you can export ALL elements, you can import all data.
 - If your KIPHS system captures SOME DAISEY data elements, (e.g. demographic information) you can import that data and enter remaining data elements using the import template or by entering directly into DAISEY.

Manual Data Import Steps



Step 1:
Extract data
from KIPHS

Step 2:
Download
import
template
from DAISEY
for each
form

Step 3:
Reformat
data to
match
DAISEY
import
template
format

Step 3.1:
Complete
DAISEY
import
template by
adding data
as
necessary

Step 4:
Upload
import
template
into DAISEY

Step 4.1:
Complete
data entry
directly in
DAISEY as
necessary

Consider your options



1. Enter directly into both systems:
 - Enter program data into DAISEY
 - Capture billing and/or scheduling information in KIPHS
2. Enter billing and/or scheduling information into KIPHS - Extract client profile data - Manually import client profile data into DAISEY - Direct enter visit and service information into DAISEY
3. Capture ALL reporting data in KIPHS - Extract ALL data - Manually import ALL data into DAISEY

Consider your options



- Review available tools at DAISEYSolutions.org/kdhe
- Consider efficiency and sustainability
- Discuss with your KDHE Program Representative
- Seek additional technical assistance from KDHE and KU-CPPR
- Once you have access to the DAISEY Sandbox training environment, get a feel for entering data directly and through import.

Questions

