

# DAISEY for KDHE

Bureau of Family Health



# About Us



- Designated center under the Achievement & Assessment Institute at the University of Kansas with 61 professional full-time staff members - PhD, MSW, BS
- *Multidisciplinary team* in psychology, social welfare, sociology, education, and public health
- *Expertise in translating research to practice* across sectors serving children, youth and families
- Expertise in *shared measurement systems* and *large-scale data initiatives*
- Our mission is to optimize the well-being of at risk children, youth, and families by generating responsive solutions that improve practice, inform policy, and advance knowledge



# Supporting Collective Impact of Family Health Programs



# Collective Impact - Local, Regional, State



Collective Impact Components	Relationship to KDHE Family Health Programs and Services
Common Agenda	Title V envisions a nation where all mothers, children and youth, including CSHCN, and their families are healthy and thriving
Mutually Reinforcing Activities	Child Care, PMI, Breastfeeding Peer Counselor, Title X Family Planning, WIC, STD/HIV, Community Based Primary Care, MCH, SHCN, TPTCM, CDRR, HSHV, PREP, Immunization
Continuous Communication	Monthly reporting, quarterly Aid to Local meetings, regional meetings, local service delivery among partners
Backbone Support	Bureau of Family Health, Maternal Child Health Team
Shared Measurement	Opportunity to build infrastructure and measure impact with DAISEY



# What is Shared Measurement?



Shared measurement has been defined as the *“ use of a common set of measures to monitor performance, track progress towards outcomes and learn what is and is not working in the group’s collective approach.”*

Shared measures allow an initiative to:

- Improve Data Quality

- Track Progress Toward a Shared Goal

- Enable Coordination and Collaboration

- Learn and Course Correct

- Catalyze Action

# Vision for Shared Measurement



- We feel a responsibility to empower and encourage others to seek AND see the difference they are making in the lives of at-risk children, youth, and families
- We advocate for data and shared measurement to be a part of the solution, not a part of the problem - aligning efforts, finding efficiencies, acknowledging context, facilitating change
- We help shift mindset and change - our focus is on relationship building, impact, quality, and practice. Data systems are tools we use, people define how they can best use those tools.

# What is DAISEY?



DAISEY is a shared measurement system designed by social scientists to help communities see the difference they are making in the lives of at-risk children, youth, and families.



# Why DAISEY for KDHE Grantees?



- KDHE needed an easy-to-use data tool to help bring together information in one place from a large number of diverse organizations providing an array of KDHE-funded services and programming.
- In line with vision to improve and transform the capacity and ability of KDHE and its local partners to demonstrate the impact of funded Family Health programming on children, youth, and families served.
- Simplify reporting process, find efficiencies where possible, and provide infrastructure and support to local partners.



# Why DAISEY for KDHE Grantees?



DAISEY provides a single secure place for KDHE funded Family Health programs to enter all data required for state and federal reporting.

DAISEY empowers agencies to enhance coordinated Family Health services by sharing information within an agency or community.

## How is DAISEY different from existing systems?



Many agencies or organizations have case management or electronic medical/health record (EMR/EMH) systems to support client management, billing, or scheduling. Their purpose is local level operations and management.

DAISEY is not a client medical record or case management system. DAISEY is not a scheduling or billing system. DAISEY will not replace existing systems that serve these functions.

## How is DAISEY different from existing systems?



DAISEY is designed to meet KDHE's need for certain information and data on Family Health services provided by funded programs. The purpose is multi-organizational shared measurement and outcome analysis.

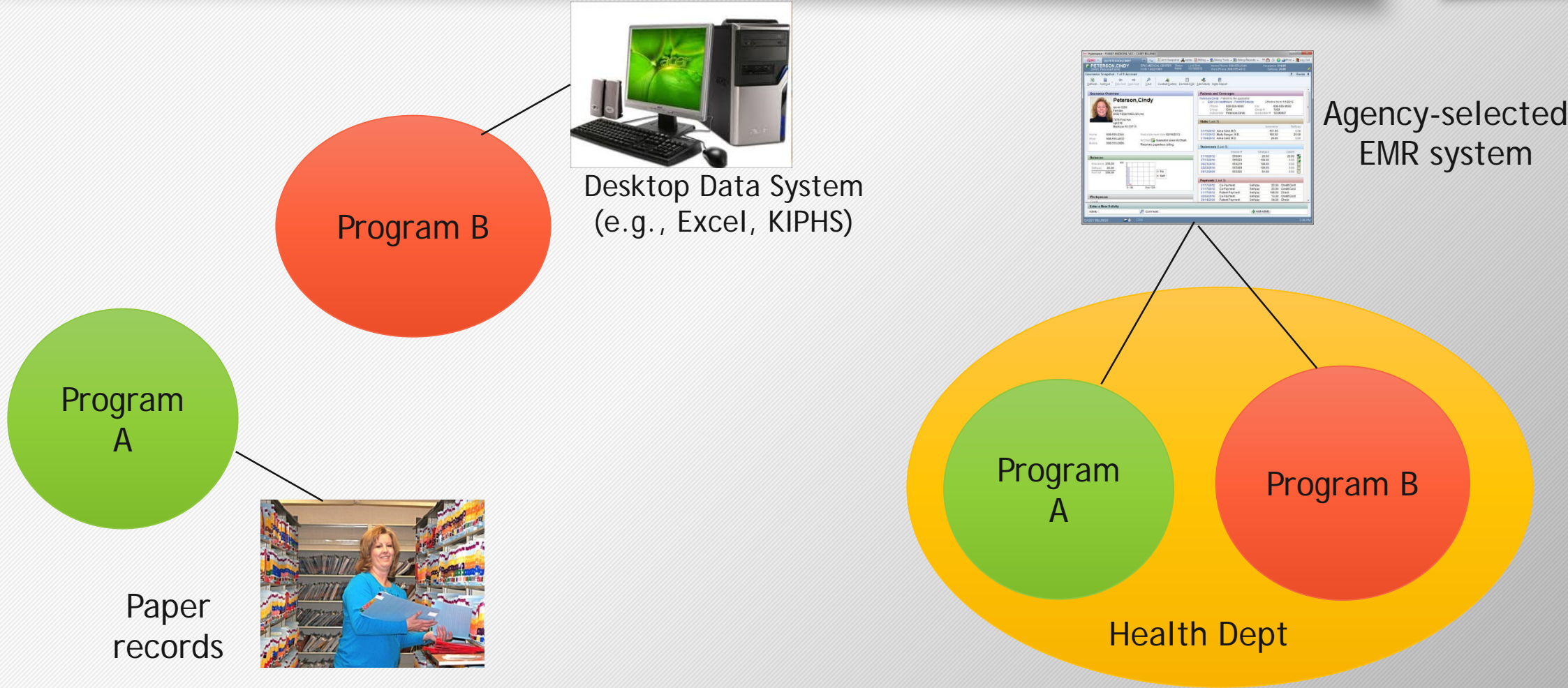
DAISEY will only require limited information from existing systems (e.g., demographic info, dates of services) to aggregate across local agencies for state-level reporting and analysis.

# Bringing Information Together





# Data Everywhere!



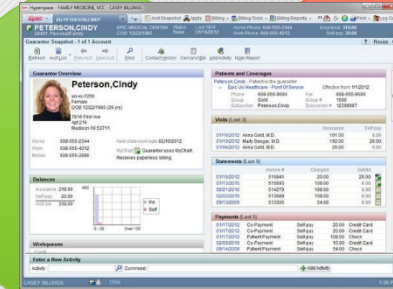
# Shared Measurement!



Paper records



Desktop Data System  
(e.g., Excel, KIPHS)



Web-based EMR/EMH  
system



DAISEY brings together a limited set of common elements from all existing data collection options across all programs and organizations

# Sharing Information to Improve Services



# Kansas Family Health Communities are Diverse



Some communities have one Health Department that delivers all funded Family Health programs

Some communities have multiple partners who deliver funded Family Health programs

For services to follow the family, communities are enabled to share information within an organization and between organizations and streamline reporting procedures

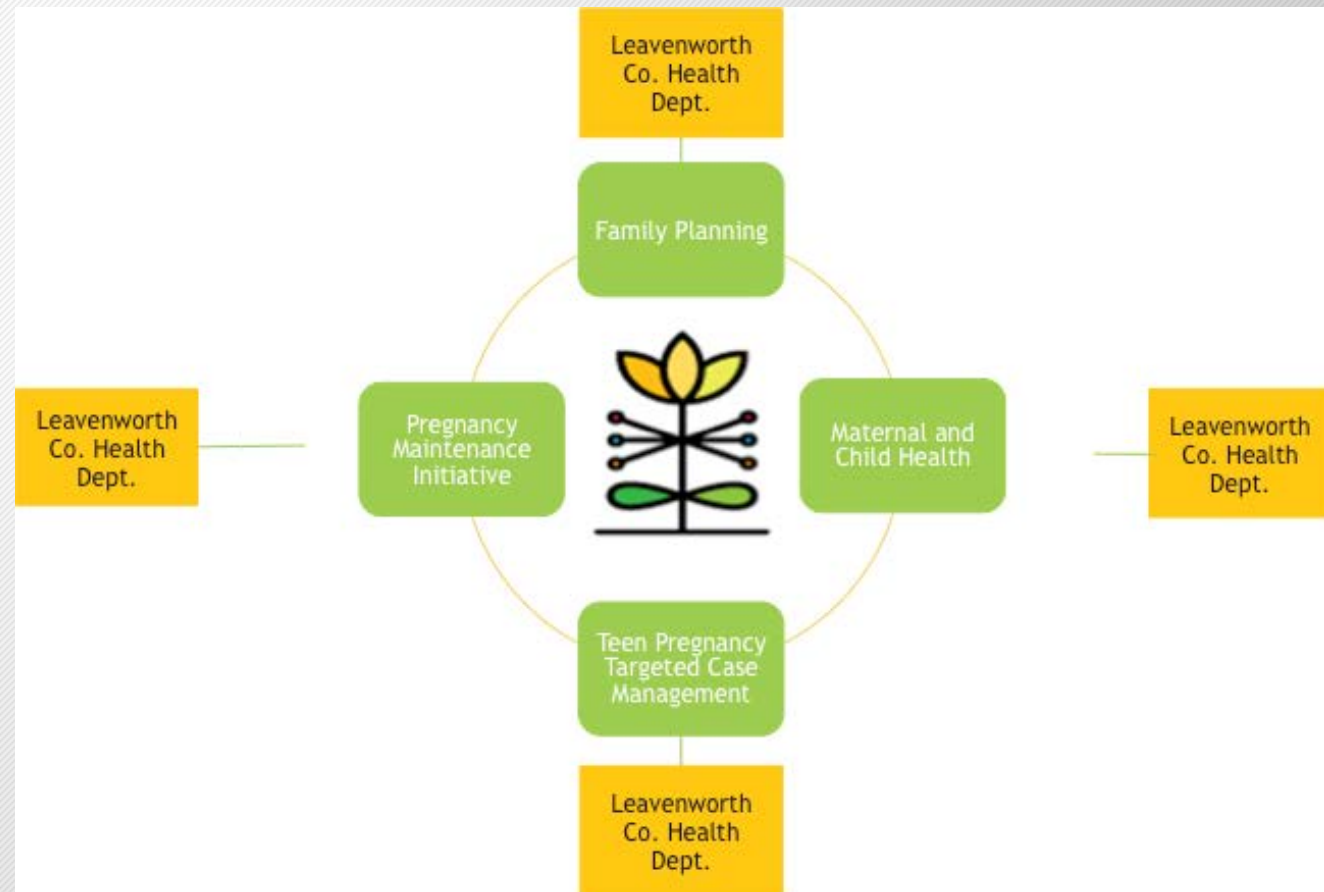


# Single Agency Community Example: Leavenworth



DAISEY can provide a Health Dept delivering all KDHE funded programs a shared measurement system to assess the impact of all services and assist coordinating care.

DAISEY also gives a Health Dept one place to gather and report all federal and state required data to KDHE

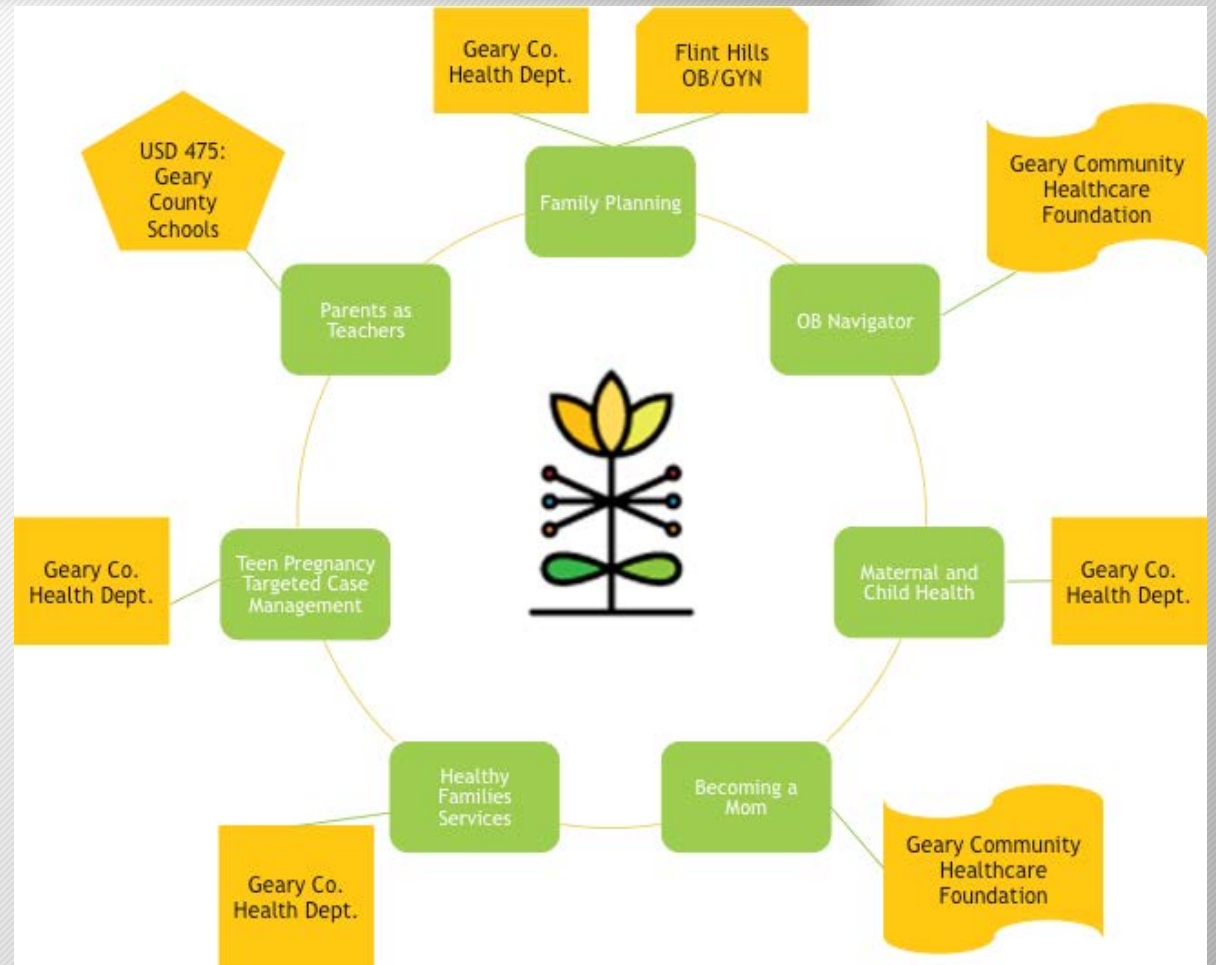


# Multi-Partner Community Example: Geary



DAISEY can allow all partners to share client and service information to better coordinate, monitor, and assess impact across multiple partners

DAISEY also gives all partners one place to gather and report all federal and state required data to KDHE



# How DAISEY Works



# Basic DAISEY Design and Functionality



Create or Search  
a Demographic  
Profile of Adult  
or Child  
Receiving  
Services

Step 1



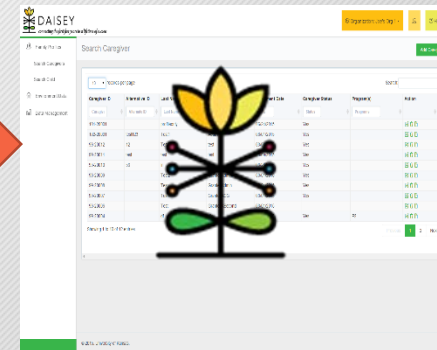
Capture  
Information  
About Type of  
Services  
Received at Each  
Visit or Client  
Encounter

Step 2



Capture More  
Detailed  
Information  
About Program  
Services and  
Referrals

Step 3








Shared Measurement  
of All Client Info,  
Visits and Services



Generate  
Reports on  
Clients,  
Services  
provided,  
Referrals  
Made

Step 4

































-  Family Profiles
-  Search Caregivers
-  Search Child
-  Environment Data
-  Data Management

## Search Caregiver

Add Caregiver

10 records per page

Search:

Caregiver ID	Alternative ID	Last Name	First Name	Enrollment Date	Caregiver Status	Program(s)	Action
<input type="text" value="Caregiver"/>	<input type="text" value="Alternate ID"/>	<input type="text" value="Last Name"/>	<input type="text" value="First Name"/>	<input type="text" value="Date"/>	<input type="text" value="Status"/>	<input type="text" value="Programs"/>	
101-20001		profileonly	cg1	06/24/2015	Yes		  
102-20001	test123	Test1	Adult1	06/01/2015	Yes		  
99-20012	12	Test2	test	03/03/2015	Yes		  
99-20011	test	test	test	03/09/2015	Yes		  
99-20010	56	In	In	03/28/2015	Yes		  
99-20009		Test2	GranteeAdminPC	03/01/2015	Yes		  
99-20008		Test	GranteeAdmin	03/01/2015	Yes		  
99-20007		Test1	GranteeACG	03/01/2015	Yes		  
99-20006		Test	GranteeASecond	03/01/2015			  
99-20004		df	dfg	02/10/2015	Yes	P2	  

Showing 1 to 10 of 12 entries

Previous **1** 2 Next

Create or Search  
a Demographic  
Profile of Adult  
or Child  
Receiving  
Services

Which caregiver was involved? \*

Date of Activity \*

Agency / Clinic

Address:

City

Zip code

County of Residence

Phone Number

E-Mail:

Preferred Method of Contact

Program

Primary Healthcare Coverage

Secondary Healthcare Coverage

Medical Home

Household Size (number of people)

Annual Household Income

US Citizen






Education Level

Current Student

Employment



Marital Status

Capture Information About Type of Services Received at Each Visit or Client Encounter

-  Family Profiles
-  Search Caregiver
-  Search Child
-  Environment Data
-  Data Management

### Family Association


10 records per page Search:

ID	Last Name	First Name	Caregiver/Child	Status	Action
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	All	
122-10002	NewTest	Baby	child	Active	 
122-20002	NewTest	Thursday	caregiver	Primary	 
122-20003	NewTest	Another	caregiver	Not Primary	 

Showing 1 to 3 of 3 entries First Previous **1** Next Last

### Family Activities Form History

10 records per page Search:

ID	Activity Forms	Activity Date	Caregiver Involved	Child Involved	Organization	Status	Family FormId	Action
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	All	<input type="text"/>	
97467	Discharge Service Form	08/27/2015	Thursday NewTest		Geary County Health Department	Submitted	37	 

Showing 1 to 1 of 1 entries First Previous **1** Next Last

### Forms available for Family Activities

- BaM Birth Outcome Card
- Becoming a Mom Completion Survey
- Becoming a Mom Demographics and Info
- Becoming a Mom Initial Survey

Capture More Detailed Information About Program Services and Referrals

**Data Management**

- Import
  - Import Data
  - Data Templates
  - ID Reports
- Export
  - Export Data
- Intelligent Reports
- ADMIN
- COMMONMEASURES

Intelligent Report

Showing page 1 of 1

Go to page:



## Family Demographics Report

Date Range: 01/01/2000 to 01/01/2020

### Caregiver Demographics

Summary	Count	%
Total Caregivers	40	100%
Total Primary Caregivers	32	80%
Total Associated Caregivers	8	20%

Age	Count	%
15 years old and younger	1	3%
16-18 years old	0	0%
19-21 years old	0	0%
22-25 years old	7	18%
26-30 years old	6	15%
31-40 years old	26	65%
41-50 years old	0	0%
51-60 years old	0	0%
61 years old and older	0	0%
Not Answered	0	0%
<b>Total</b>	<b>40</b>	<b>100%</b>

Sex	Count	%
Female	24	60%
Male	12	30%
Not Answered	4	10%
<b>Total</b>	<b>40</b>	<b>100%</b>

Ethnicity	Count	%
Hispanic/Latino/Spanish Origin	5	13%
Non-Hispanic/Non-Latino/Not Spanish Origin	31	78%
Not Answered	4	10%
<b>Total</b>	<b>40</b>	<b>100%</b>

Race	Count	%
African American or Black	13	30%
American Indian or Alaska Native	0	0%
Asian	1	2%
Native Hawaiian or Other Pacific Islander	3	7%
White	19	43%
Other	4	9%
Not Answered	4	9%
<b>Total</b>	<b>44</b>	<b>100%</b>

Education	Count	%
Currently enrolled in high school	2	5%
Of high school age not enrolled	2	5%

Employment Status	Count	%
Employed Full -Time	13	33%
Employed Part -Time	9	23%
Not Employed	6	15%
Unknown	8	20%
Not Answered	4	10%
<b>Total</b>	<b>40</b>	<b>100%</b>

Military Status	Count	%
Current Armed Forces Member	2	5%
Former Armed Forces Member	1	3%
None	16	40%
Unknown/Not Collected	20	50%
Not Answered	1	3%
<b>Total</b>	<b>40</b>	<b>100%</b>

Insurance Status	Count	%
Medicaid/State Children Insurance Program (Title XXI/KanCare)	1	3%
No Insurance Coverage	12	30%
Private or Other	6	15%
Tri-Care(military Insurance)	2	5%
Unknown	15	38%
Not Answered	4	10%
<b>Total</b>	<b>40</b>	<b>100%</b>

Primary Language English?	Count	%
Yes	29	73%
No	5	13%
Not Collected	1	3%
Not Answered	5	13%
<b>Total</b>	<b>40</b>	<b>100%</b>

Primary Language	Count	%
English	31	78%
Arabic	2	5%
Chinese	0	0%
French	1	3%
Italian	0	0%

Generate Reports on Clients, Services provided, Referrals Made



How Will DAISEY Work at Our Organization?



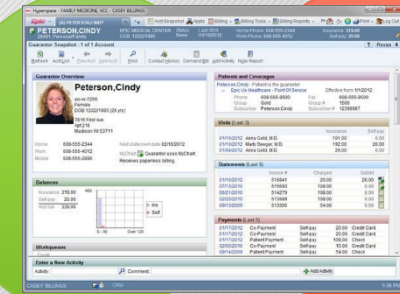
# What is your current capacity?



Paper records



Desktop Data System  
(e.g., Excel, KIPHS)



Web-based EMR/EMH  
system

How do you collect the information required by all Family Health programs now?

# What Will Work for You?



KU-CPPR will provide tools to help you conduct a self-assessment of workflow and data collection needs and resources.

Based on the assessment, KU-CPPR can make recommendations and provide guidance on integrating DAISEY into current data collection workflow or revamping the workflow to maximize efficiency.

Targeted technical assistance and consultation will be available to help organizations make decisions about what works best for you to get information into DAISEY for KDHE requirements

# What will build our capacity?



Paper records

Abandon paper records and  
go completely online to  
DAISEY

The screenshot shows the DAISEY web application interface. At the top, there is a navigation menu with links for Home, Family Profiles, Aggregate Entry, Data Management, and System Management. The main content area is titled "Search User" and includes a search form with fields for First Name, Last Name, Email, and Organization. Below the search form is a table of user records.

First Name	Last Name	Email	Status	Role	Organization	Action
Admin	User	admin@ohio.com	Active	Admin	DCP	✓
State Admin	User	stateadmin@ohio.com	Active	State Admin	DCP	✓
DCP	User	dcpsuser@ohio.com	Active	DCP user	DCP	✓

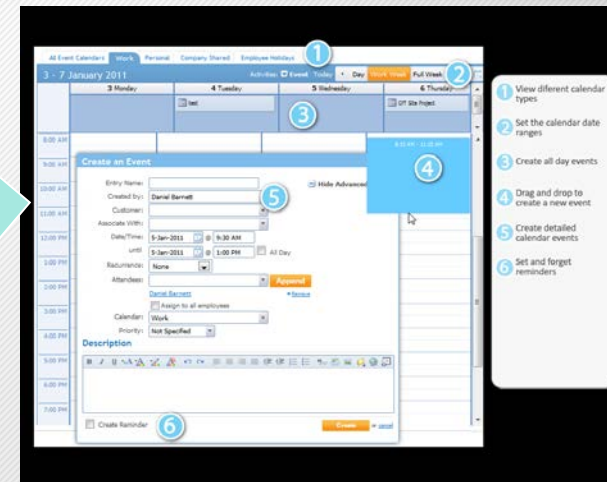


# What do we need?

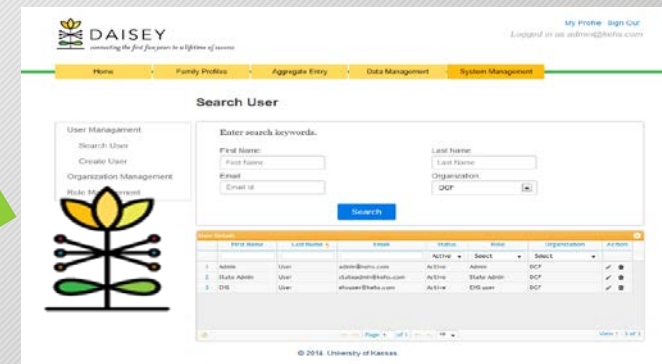


Desktop Data System  
(e.g., Excel, KIPHS)

Keep organizational functions like calendaring, billing in existing systems



Use DAISEY for KDHE reporting requirements

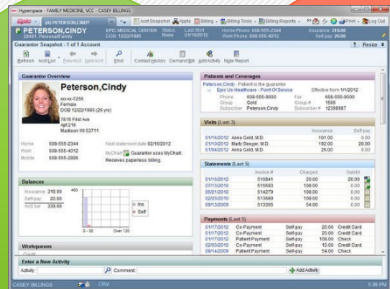




# What is most efficient?

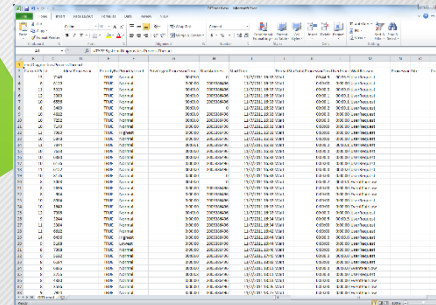


Keep organizational functions like client records, calendaring, billing in existing systems

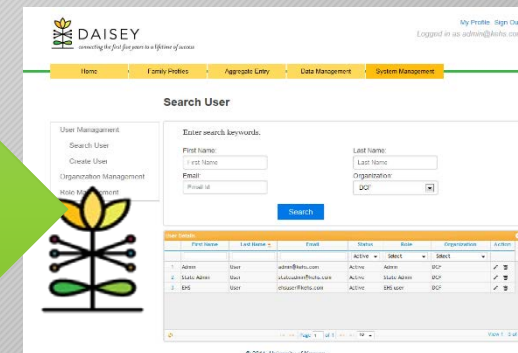
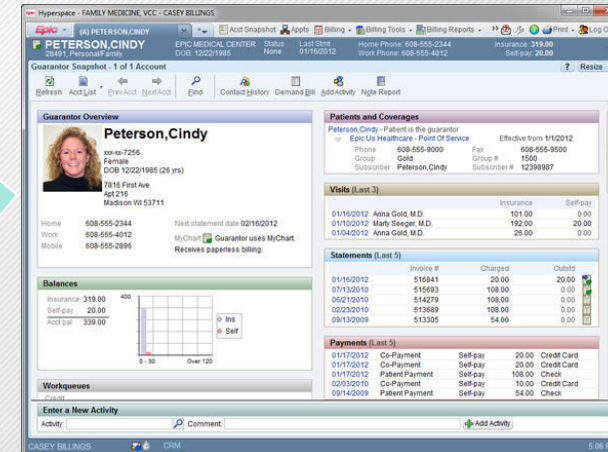


Web-based EMR/EMH system

Export only elements needed for Family Health program reporting



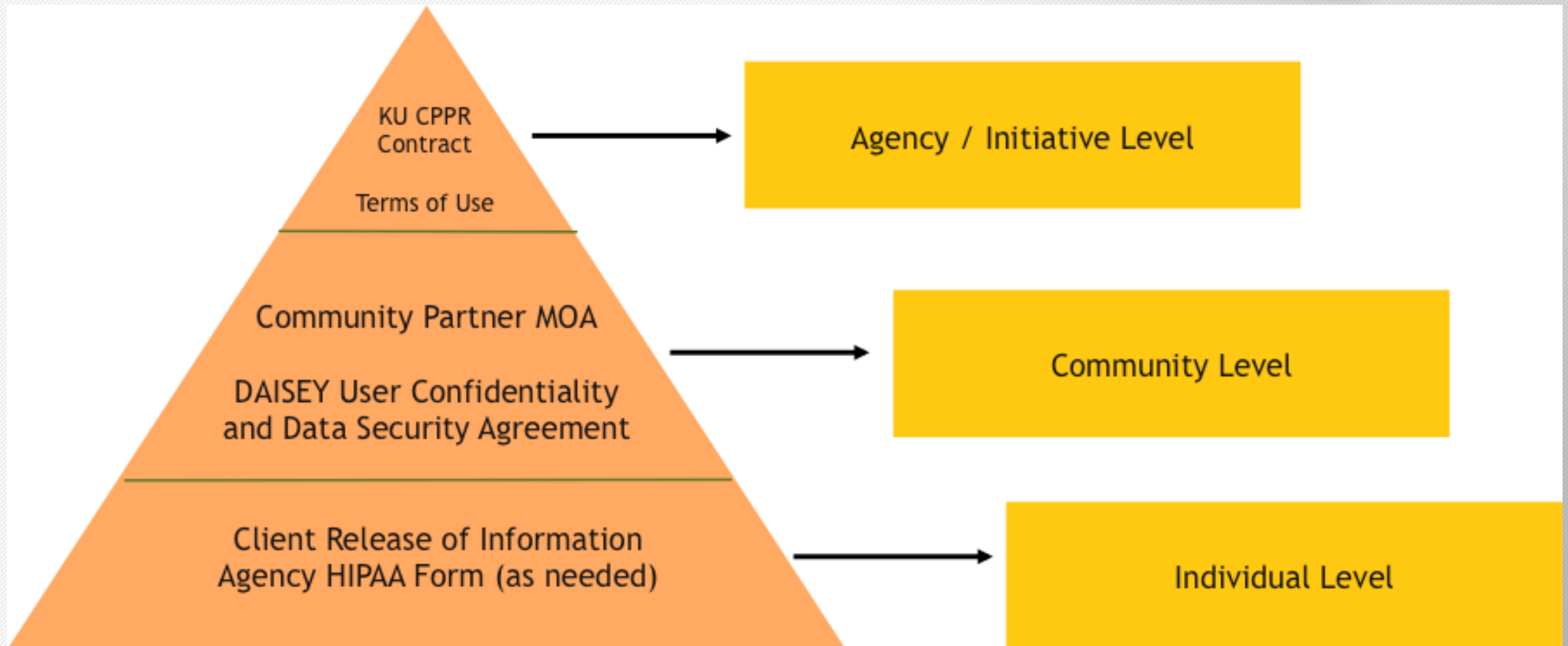
Import your required data into DAISEY



# Data Security and Confidentiality



# Data Security and Confidentiality



# Training and Technical Assistance



KU-CPPR is committed to providing a high level of training and technical assistance supporting the implementation and maintenance of DAISEY for KDHE funded programs

Basic web-based training on DAISEY system functionality and topical trainings on importing data, filling out forms, creating reports

DAISEY user manuals, webcasts and system walkthroughs, implementation guide, targeted phone support, dedicated email support

# Frequently Asked Questions





# FAQ



## *What does DAISEY add to our organization?*

- A system to track your contact with clients
- A system that captures your state and federal reporting requirements
- A tool for coordinating practice and services
- A mechanism for collecting and analyzing data for program/service improvement, community outreach and local reporting

# FAQ



## *What about the EHR or EMR system my organization currently uses?*

The flexibility of your EMH/EHR will determine whether you should:

- Fully replace the existing system with DAISEY (e.g., none of the required reporting elements are or will be in your EMH/EHR system)
- Enter data into an existing system, extract it and import it into DAISEY (e.g., your existing system contains all KDHE required data elements)
- Enter some data into the existing system and some into DAISEY (e.g., your existing system contains only some of the required KDHE data elements)

# FAQ



*Will I (or my staff) have to enter the same information into two different systems (dual entry)?*

- That depends on the decisions your organization makes - there shouldn't be a need for dual entry since the DAISEY import function can be used to upload data from your system into DAISEY.

# FAQ



*Will we have access to the information in DAISEY for program and service improvement purposes or local reporting?*

Yes. You can export data onto a spreadsheet from DAISEY for any forms that you enter data into for further analysis.

Reports will also be built into DAISEY over time for users to access their information



# FAQ



*Why is DAISEY being rolled out to different sites at different times?*

A phased rollout approach maximizes training and technical assistance that can be provided to each site. It also allows for implementation lessons to be learned at a pilot site and adjustments made as necessary.

# Questions

