



Monthly Update

AUGUST 2026

From the desk of Rachael Roehrig, Deputy Executive Director of KHIE

Welcome to the August edition of KHIE Monthly Updates!

I want to start by thanking everyone who joined us for our August 12th webinar, **Get to Know KHIE**. We were thrilled with the great turnout and engagement with this webinar. If you weren't able to join us for the live event, or would just like to review the materials, you can find them on the KHIE website, or click the links below:

- [Webinar recording \(video\)](#)
- [Webinar presentation \(PDF\)](#)
- [Video demonstration of our Clinical Information application](#)

In case you missed the webinar, we are excited to introduce you to our newest, and furriest, team member: **KHIE Kitty**! KHIE Kitty is here to remind you that every piece of data you share and use has real-world impact on our patients. He will pop up in future newsletters and webinars to give you useful tips, call outs, and reminders to make sharing and using KHIE data as easy and effective as possible. We hope you'll find him helpful as you continue to navigate and use the KHIE Portal!



Rachael Roehrig

Deputy Inspector General

Miss our previous newsletters? No problem! You can find all previous editions of the KHIE Monthly Updates posted on our website that can be found here:

<https://khie.ky.gov/Resources/Pages/Newsletter-KHIE-Monthly-Update.aspx>

» August Feature: Back-to-School Health

As students across Kentucky prepare to head back to school, healthcare providers enter a busy period of immunization record requests, chronic condition check-ups, and increased ER visits due to sports and playground injuries. The clinical data in the **KHIE Portal** helps to ensure a well-rounded picture for every patient encounter, helping you identify gaps, make more informed decisions, reduce duplicative testing, and keep students safe this school year.

August is one of the busiest times for pediatric and family practices. Appointments are in high demand as families juggle back-to-school preparation with work schedules, and students scramble to complete required forms, clearances, and immunizations to meet tight deadlines.

In this feature, we will explore how KHIE data can help you successfully navigate this hectic season. **The case examples presented are hypothetical scenarios created for informative purposes.**

Use Case 1: Identifying Hidden Risks

Ahead of the upcoming football season, a high school athlete visits his family practitioner for a routine sports physical. On the intake form, his mother checks 'no known problems,' and a thorough physical exam reveals no immediate causes for concern.



However, when the physician reviews the clinical portal, a different story emerges. The shared data reveals that the patient visited the ER earlier that summer for exercise-induced palpitations—a detail his mother had forgotten to mention. Furthermore, EKG results from that emergency visit confirmed abnormal findings, and a critical referral to a cardiologist was still pending.

Equipped with a complete picture of the patient's health history, the physician placed restrictions on the athlete's sports clearance, successfully averting a potentially dangerous cardiac event on the field.

Use Case 2: Transfer Student

A middle school student has just moved with her family from Lexington to Louisville where she will be starting a new school. The family visits a new pediatrician's office to complete her required school forms. However, the previous pediatrician's office in Lexington has not yet transferred her medical records.



The forms are needed urgently for the patient to start school.

Using the **Immunizations tab** in the **Clinical Information application**, the new office can see the patient's vaccination history, and:

- Confirm that all required school vaccinations are up to date.
- See that the patient has received one of two doses of the HPV vaccine series.

Using this comprehensive data, the physician can confidently complete her school immunization form and safely administer the missing dose of the HPV vaccine.

Use Case 3: Asthma Exacerbation

A pediatrician's office receives an alert through **Population Explorer** that their 8-year-old patient with a history of asthma was admitted to the hospital due to a severe asthma attack the previous evening. To ensure a smooth transition of care post-discharge, the office coordinates a timely follow-up with the family.



During the visit, the pediatrician reviews the hospital discharge summary in the **Clinical Information application**. She sees that:

- The patient was hospitalized for 2 days and treated with steroids and albuterol.
- Her discharge instructions include an increased dose of her controller medication.

Using this information, the pediatrician can:

- Write an updated asthma action plan for the patient's school nurse.
- Discuss the new medication with the patient and her family.

Find the Information You Need in the KHIE Portal Clinical Information Application

Our **Clinical Information tool** can help you efficiently complete back-to-school appointments and forms, reducing burden and duplicative work. The table below describes common back-to-school healthcare tasks and identifies where you'll find the data you need to complete them.

Common Pediatric/Back-to-School Tasks	Where to Find Relevant Data in KHIE's Clinical Information Application
Completing a Certificate of Immunization Status	Immunizations tab
Completing an Athletic Participation Physical Exam	Encounters, Clinical Notes, Problem List
Writing Medication Authorization for School	Medications tab
Writing/updating an Asthma Action Plan	Clinical Notes, Medications, Discharge Notes
Writing/updating a Diabetes Medical Management Plan	Clinical Notes, Medications, Labs
Writing/updating a Food Allergy Emergency Care Plan	Allergies, Clinical Notes, Medications
Writing/updating a Seizure Action Plan	Clinical Notes, Medications, Problem List

»Upcoming Events to Mark on Your Calendar

- On **Monday, September 7**, Kentucky's state **offices will be closed** in observance of Labor Day. **Technical user support will be available as usual.**



PRO TIP »

Did you know you can opt in to be a beta tester of new features?

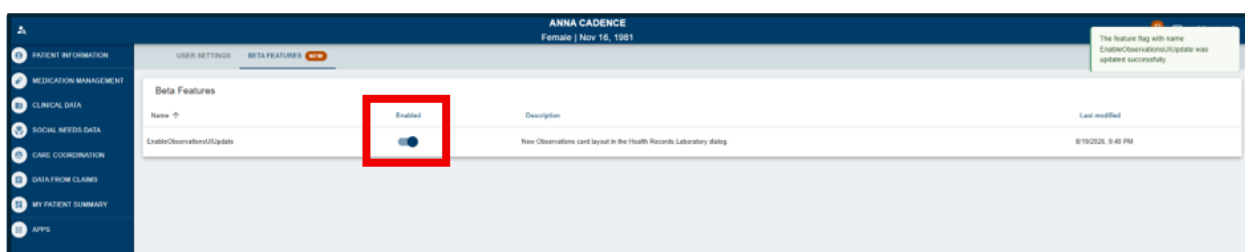


»How to Set Up Beta Features

1. Go to “User Settings”
2. Click “Beta Features”



3. Click “Enabled” toggle on the Beta Features you want to use. Congratulations! You are now a beta feature user.



»Recent KHIE Portal Enhancements

Clinical Information App

- » **New!** Access beta features available immediately after they’re enabled in your portal user settings. **See the instructions above.**
- » **Enhanced Timeline View:**

- Test names are now displayed directly in the dialog box
 - Access details faster by clicking directly on a **Timeline View** cell
- » **Medicaid ID** available within **Patient Demographics** for easier access to key patient information.

HIE InContext GILBERT
Male | Ja

PATIENT INFORMATION

Demographics

GG

FIRST NAME GILBERT	MIDDLE NAME —
LAST NAME GRAPE	GENDER Male
DATE OF BIRTH Jan 1, 1984	MEDICAID ID GG2221

- » **Discharge dispositions** are now displayed as descriptive labels rather than numeric codes.
- » Redesigned **Patient Demographics View**.

PATIENT INFORMATION

Demographics

GG

FIRST NAME Gilbert	MIDDLE NAME —
LAST NAME Grape	GENDER Male
DATE OF BIRTH Jan 1, 1984	

STREET ADDRESS 4145 Earl C Adkins Dr	CITY Birch River
STATE WV	POSTAL CODE 26610
EMAIL AHCPatientPortalStaging1@gmail.com	HOME PHONE —
MOBILE PHONE (999) 999-9999	WORK PHONE —
OTHER PHONE —	

Next of Kin

ZZZBROTHER ZZZBROTHER S —	UNEM —	UNEMPLOYED —
NELY GRAPE U 444-555-5555	GIRLMOM ZZZ9GAHREGRESSION S (301)111-1111	ZZZBROTHER ZZZBROTHER S —

» Redesigned **Health Records View**.

Gilbert Grape | Male | Jan 1, 1984

Download

< 1 of 2 >

Close

Potassium SerPl-sCnc

SOURCE

Adventist Healthcare White Oak Medical Ce...

PROVIDER

Adventist Healthcare White Oak Medical Ce...

DATE COLLECTED

2023-06-27 (ET)

OBSERVATIONS

NOTES

SPECIMENS

Reported (ET)	Name	Result	Range	Status
2023-06-27 17:10	Potassium Serum/Plasma	4.5 mmol/L	3.5 - 5.1	final

Previously stacked vertically but now organized into horizontal tabs.

- » **New Netsmart EHR Adapter** will help connect with Netsmart products via SMART and FHIR launch.

Population Explorer / CEND

- » Discharge dispositions are now displayed as descriptive labels rather than numeric codes.
- » Added Cervical Cancer Screening to preventive services filters. Preventive services filters also include Mammogram screenings and colonoscopies.

HIE Admin

- » **New Feature Reminder Emails** now sent daily to notify HIE Administrators when an action is required.

»Progress Updates: Strengthening the Exchange

As part of our commitment to transparency and continuous improvement, the KHIE team is actively advancing several initiatives designed to strengthen the exchange and enhance the participant experience. These include:

- **Patient Matching Enhancements** – Continuing refinements to improve patient identity matching and data accuracy across participating organizations. Our teams have conducted research and a full analysis, identifying opportunities to leverage additional demographic data to improve patient match rates, reduce duplicate records, and strengthen data quality across the exchange. We anticipate incorporating these enhancements in the coming months.
- **Historical Data Migration** – The first phase to migrate historical clinical data into the new KHIE environment began July 16, expanding access to longitudinal patient information. Data from 2025 is beginning to appear under “Structured Documents” in the HIE tab. We expect to finish migrating 2025 data by October 2026. After that, Phase 2 will begin migrating 2024 data.
- **Participant Onboarding Improvements** – KHIE completed enhancements to the onboarding process, providing a more streamlined, consistent, and predictable experience. We are excited to note that onboarding is officially underway for new and existing participants on our waitlist! We can’t wait to welcome you and guide you through the next steps.
 - If you have any questions, please reach out to your KHIE Onboarding Analyst or Outreach Coordinator (or see [this webpage](#) if you need help identifying your Outreach Coordinator).

»Technical Update

Access notice: 403 error – Last month, some users experienced a 403 error when attempting to log into the KHIE Portal. Our teams quickly rolled out a permanent fix and we are glad to report the issue is now fully resolved for affected users.

- If you experience login issues, please contact the KHIE Support Team for assistance at 800-633-6283.

»By the Numbers

Metrics for July 2026

ADTS	CCDs	Lab Results	Messages Total
20,461,207	1,131,799	2,695,134	24,288,140

ADT Interfaces

76 distinct sources submitted data for July

Monthly Activity Snapshot: Participating Organizations by Type

Behavioral Health	25
Health System	24
Hospital	23
Long-Term Care	2
MCO	5
Other	164

KHIE Portal Logins

629 distinct users who logged in
15,985 distinct utilization clicks

Provisioned Users

3,814

Data Disclaimer: Metrics are reported at the primary organization level and may not reflect all individual Points of Care (POCs), facilities, locations, or affiliated entities associated within an organization. As a result, the data presented should be interpreted as a high-level health system view rather than a complete representation of all data feeds in the KHIE network across all associated Points of Care.