



The Kentucky Health Information Exchange (KHIE) serves as the data intermediary in Kentucky for healthcare providers seeking to electronically submit cancer case reports to the Kentucky Cancer Registry (KCR). Providers who treat and/or diagnose cancer are eligible to participate:

- ⇒ *Modified Stage 2: EPs can count cancer case submission toward Measure 3—Specialized Registry Reporting*
- ⇒ *Stage 3: EPs can count cancer case submission toward Measure 4—Public Health Registry Reporting*

What KHIE Needs

- ⇒ Signed KHIE Participation Agreement and Kentucky Cancer Registry Authorization addendum
- ⇒ Web service connection to KHIE
- ⇒ ONC certified interface that is capable of generating Cancer Registry CDA documents in accordance with the HL7 CDA® Implementation Guide for Reporting to Public Health Cancer Registries from Ambulatory Healthcare Providers

How it Works

KHIE automatically forwards HL7 messages that specify the Cancer Registry as the intended receiver. KHIE does not validate message content prior to forwarding messages to the Cancer Registry. The Kentucky Cancer Registry team will work with the EHR vendor and healthcare provider during onboarding to validate the cancer case reports they receive.

