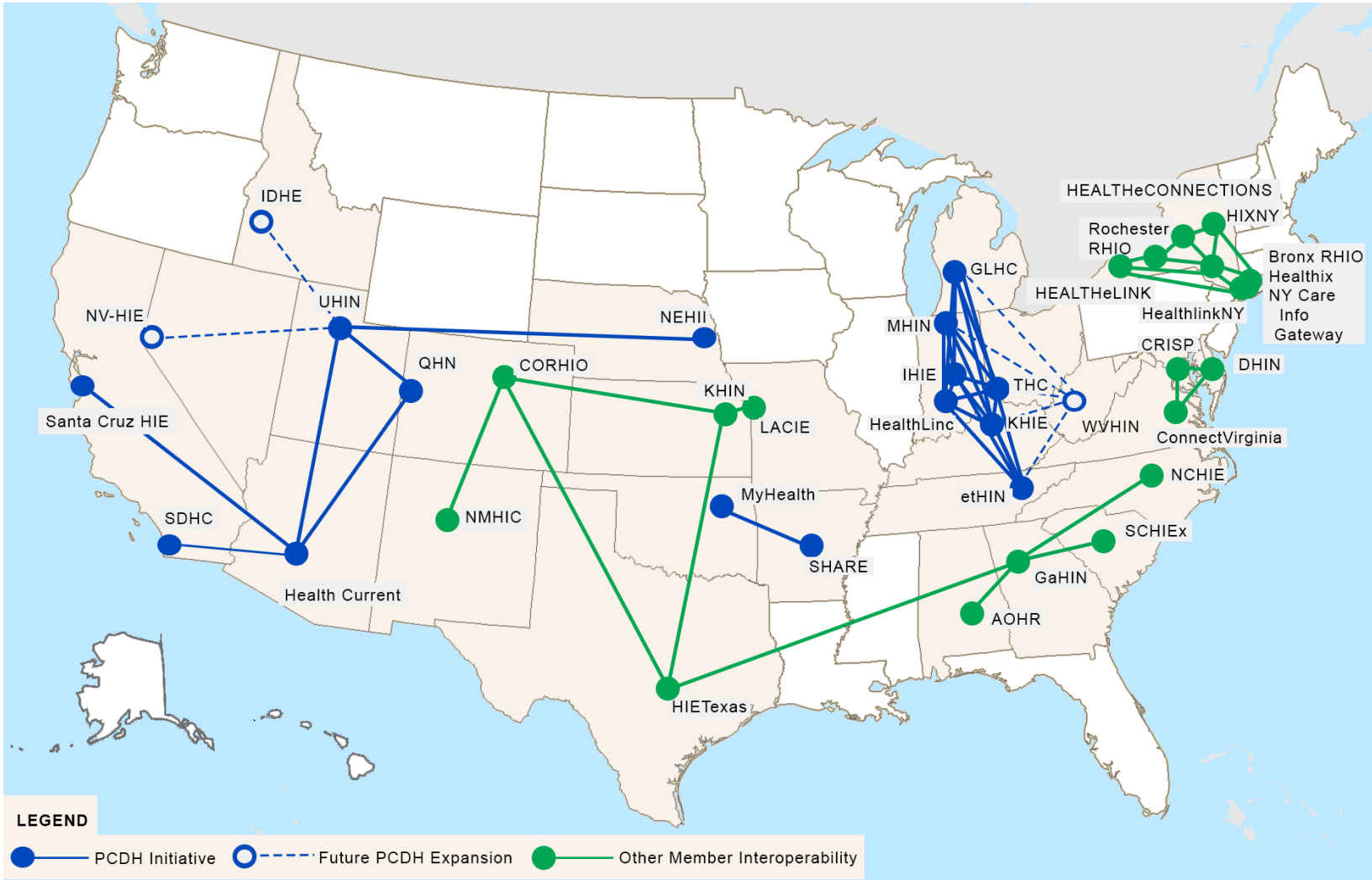


SHIEC Member INTEROPERABILITY

Health Information Exchanges (HIEs) are connecting nationwide to seamlessly deliver patient health information across state lines and across health systems, improving the patient experience by making their health information available whenever and wherever their care occurs.



PATIENT CENTERED DATA HOME™

Over
1,573,035

Total event notifications exchanged

Serving Over
33,940,009

Patients in PCDH regions

With
18 HIEs

Planning to participate

Patient Centered Data Home™

About PCDH

The Patient Centered Data Home (PCDH) is a cost-effective, scalable method of exchanging patient data among health information exchanges (HIEs). It's based on triggering episode alerts, which notify providers a care event has occurred outside of the patients' "home" HIE, and confirms the availability and the specific location of the clinical data, enabling providers to initiate a simple query to access real-time information across state and regional lines and the care continuum.

PCDH is an initiative of the Strategic Health Information Exchange Collaborative (SHIEC) that puts into practice the vision that clinical data should be available whenever and wherever care occurs and "centered" around the patient to improve patient care. In this model, all clinical data becomes part of the comprehensive longitudinal patient record in the HIE where the patient resides, called the Patient Centered Data Home.

PCDH FEATURES:

PROVIDES A VEHICLE

to close the loop on care when patient is seen outside their normal care area

ENABLES NATIONWIDE ACCESS

to patient information that follows the patient and facilitates better treatment

LINKS EXISTING COMMUNITIES OF TRUST

established by Health Information Exchanges

PRESERVES

local governance

PROTECTS

local stakeholders

How It Works

STEP 1:

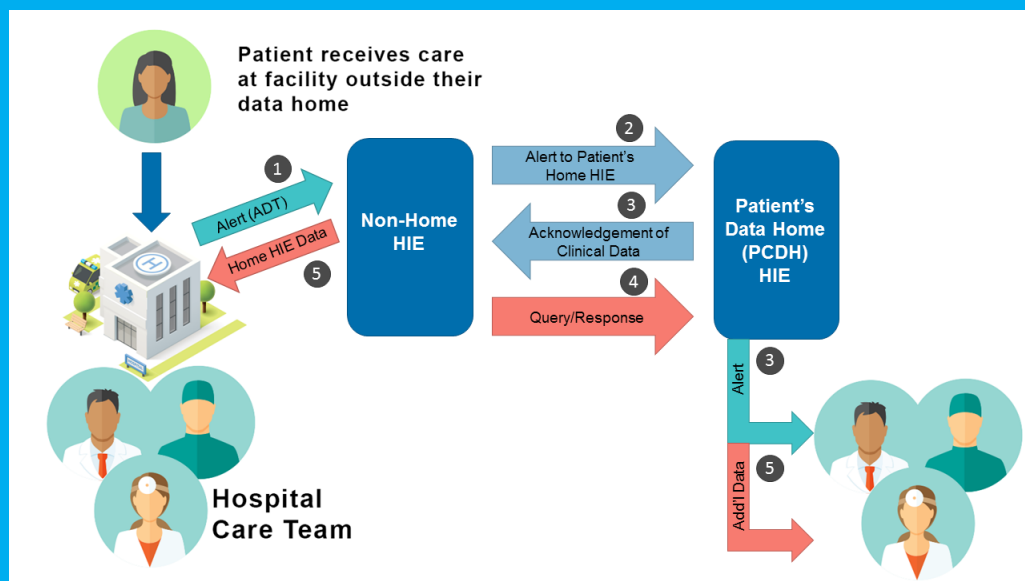
Share patient encounter "alert" (from "non-home" to "home" HIE) based on ZIP code look up tables.

STEP 2:

Non-home HIE queries home HIE for clinical data to aid provider at the time of treatment

STEP 3:

Share post-encounter summary to "home HIE"



About SHIEC

SHIEC is a nonprofit national consortium and trade association of statewide, regional and community health information exchanges (HIEs) and strategic business and technology partners. Its 51-member HIE organizations manage and provide for the secure digital exchange of health data for hospitals, healthcare providers and other participants serving more than half of the US patient population. As the unbiased data trustees in their communities, SHIEC member organizations are critical to advancing effective, efficient healthcare delivery locally, regionally and nationally to improve health.