



Healthix

Innovative Uses of HIE: Providing Value to the Community

SHIEC Annual Conference
August 28, 2017



Strategic
Health
Information
Exchange
Collaborative



Agenda

- **Healthix Overview**
- **Supporting Care of Patients with Complex Conditions**



Public Health:
AIDS Institute



Frequent
ED Visitors



Homeless and
Unstably Housed Patients

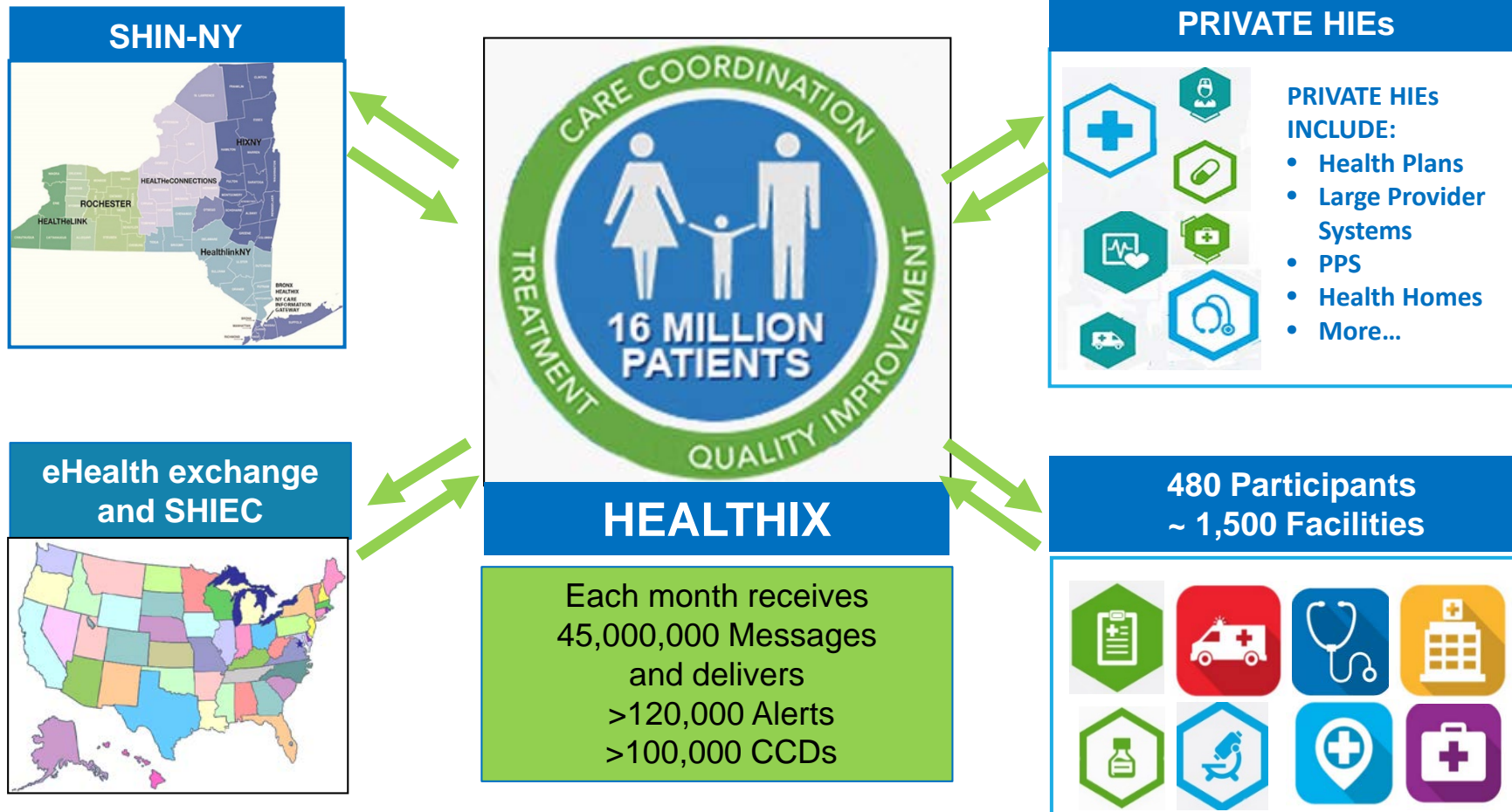


Integrating
Behavioral
Health



Medicaid Health Homes
and DSRIP

Healthix Overview



Public Health: AIDS Institute

The AIDS Institute of NYS DOH focuses on services to Persons HIV+/AIDS

- Maintains a registry of HIV+ persons in NYS
- Identifies HIV+ persons fallen out of care, encourages them to maintain treatment

Under a program funded by HRSA, Healthix:

- Identifies patients in Healthix with Diagnoses of HIV+
 - Plan to add lab results and medications as other indicators of HIV+
 - Creates a registry of these patients in Healthix
 - Whenever one of these patients has an encounter, Healthix sends a C-CDA (Over 400,000 per mo.)
- AIDS Institute determines:
 - Is this patient in the AIDS Registry already, or need to be added
 - Is this patient receiving the care that's needed
 - Allows focusing resources on patients who have fallen out of care



Homeless and Unstably Housed Patients

Algorithms identify homelessness or unstable housing based on address:

- Shelter, church, hospital, public place, text string (“homeless,” “none”)
- Will check State registry to see whether enrolled in health home (already eligible)

NYC Dept of Homeless Services (DHS) to become a Healthix Participant

- DHS will ask clients in homeless shelters for consent to access data in Healthix
- DHS case managers will query Healthix to see client’s medical conditions and encourage them to receive follow up care
- Healthix will send alerts to DHS if client presents in ED, is hospitalized, or is incarcerated or released from jail
 - Alerts case manager of the need for intervention
- ED physician will see that patient is known to DHS



Medicaid Health Homes and DSRIP

Managing a population of patients with high needs and complex conditions

- Alert care manager to ED or Inpatient admission, incarceration or release from jail
- Communicate care plan from care manager to community provider
- Calculate prospective risk of event (ED or IP admission, AMI, stroke, death) or initial diagnosis of a chronic disease, within next 6 or 12 months
 - Can alert care manager if risk increases – while there's still time to intervene



Frequent ED Visitors

Alert case managers in ED if patient needs special intervention:

- When patient presents in ED, search whether patient had 3 ED visits in past month
- Produce monthly report of patients discharged from the ED who then visited the same or another ED within 30, 60 or 90 days after



Integrating Behavioral Health

Healthix accepts data from 42 CFR Part 2 facilities (alcohol, drug treatment and mental health services regulated by SAMHSA)

- Patient consent for provider or care manager to see data includes SAMHSA data
 - Non-SAMHSA provider gets fuller understanding of patient needs
- Behavioral health provider can see patient's full medical condition and treatment



Questions?

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