

# THE OFFICE OF THE STATE COORDINATOR FOR HEALTH INFORMATION EXCHANGE

Stephen Miller, CHCIO

Chief Technology Officer &  
State Coordinator for Health Information Exchange  
Oklahoma Health Care Authority

David Kendrick, MD, MPH, FACP

Chief Executive Officer,  
MyHealth Access Network

OFMQ HIE OFFICE HOURS - OCTOBER 2024

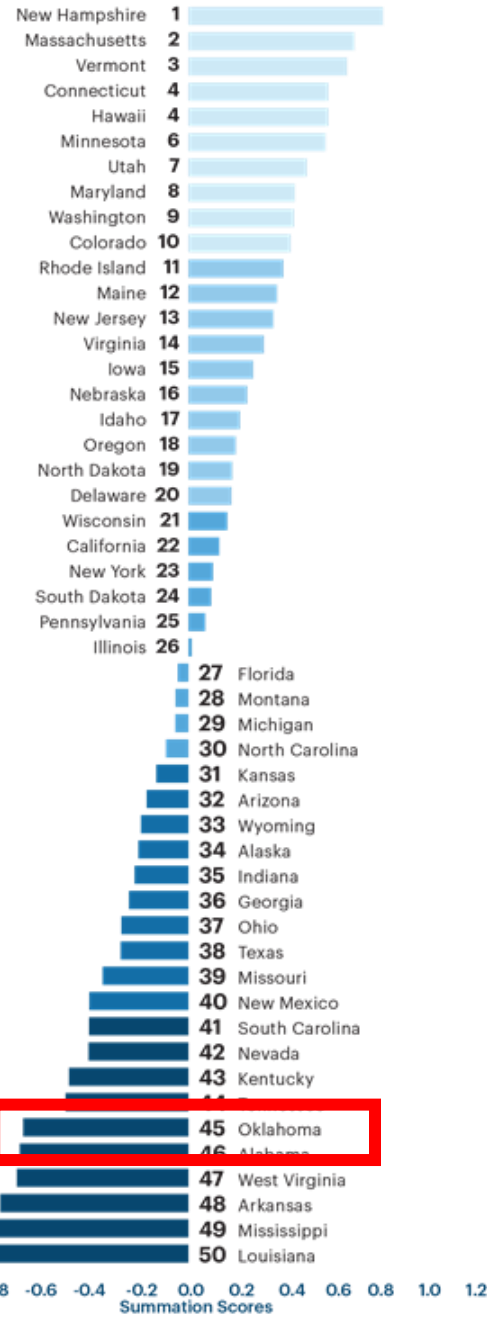


# AGENDA

- Purpose / Why a Health Information Exchange?
- History, Common Questions, Legislation, & Framework
- HIE Incentive Programs / Eligible Provider Types
- HIE Capabilities & Progress
- Value for Providers
- Discussion / Questions

# THE PROBLEM

- Oklahoma’s health is poor
  - 45<sup>th</sup> in the nation
- Oklahoma’s health care is poorly coordinated and expensive
  - 10<sup>th</sup> highest cost in the nation
- Care coordination & access to care is a major cause
  - Many Oklahomans do not understand their eligibility
  - Lack of preventive care / proactive notification
  - Errors (ADE’s effect 20,000 Oklahomans annually)
  - Despite US average cancer rates overall, Oklahomans' mortality is almost 20% higher
  - Overall health care system ranking: 48<sup>th</sup>



Source: America's Health Rankings composite measure, 2022.  
 \*Sum of weighted z-scores across all measures included in the rankings.

# WHAT IS AN HIE?

A Health Information Exchange (HIE) is a **secure system** that allows electronic sharing of a patient's medical record among different healthcare **providers involved in their care**. A central hub where various doctors, nurses, care coordinators, pharmacists, mental health professionals, and other authorized healthcare professionals can access a patient's medical history **according to HIPAA** and other **relevant State and federal laws**.

# WHY HEALTH INFORMATION EXCHANGE?

>90% of Oklahomans have records in more than one health care delivery system

---

Health Information Exchanges help ...

- Reduce health care costs associated with redundant testing, hospital readmissions, and emergency department visits
- Improve care coordination during transitions between health care settings, reduce adverse drug events and missed preventive care
- Improve patient experience and provider performance on quality measures
- Comply with state and federal programs such as CMS interoperability rules
- Provide Clinical data to improve outcomes and support Healthier Oklahomans

Reduce errors and missed opportunities due to care fragmentation!

# COMMON QUESTIONS

- Fees are set by the state designated entity for providers that choose to participate
  - Participation Fees vary based on Organization Type and Size
  - Connection Fees can be paid through the Connection Fee Assistance Program.
  - Incentives are available for certain provider types that will in most case exceed the annual costs of participation.
- Privacy & Security
  - HIPAA Compliance: SDE HIE policies are more restrictive than HIPAA and providers must be in a treatment relationship to access records and attest to that at the time of access
  - No Substance Abuse 42 CFR Part 2 data, or psychotherapy notes go into the HIE.
  - Providers can mark charts or encounters as sensitive, and not sent.
  - Security: SDE technology is **HITRUST certified**, 10+ years operating
- Provider Choice / Patient Consent
  - Patients have the right to opt-out and prevent disclosure (No Break the Glass allowed)
  - Mental health patients must affirmatively consent to any data being shared by a participating provider.
  - Providers have a choice in participation; all exemption requests will be granted.

# **INCENTIVES FOR HIE PARTICIPATION**

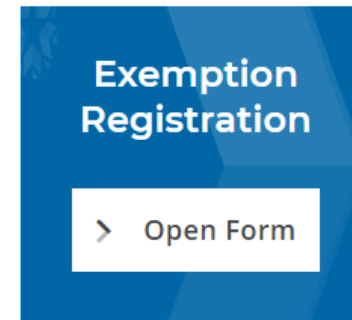
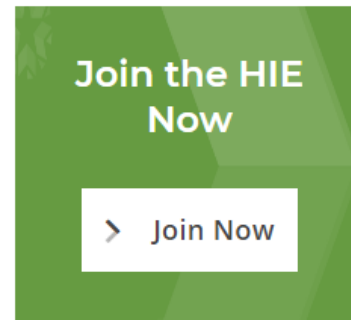
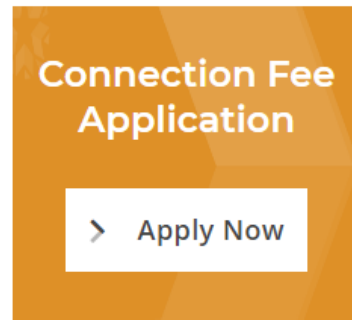
**Connection Fee Assistance Program**

**SoonerSelect Provider Incentive Program**



# 1. CONNECTION FEE ASSISTANCE

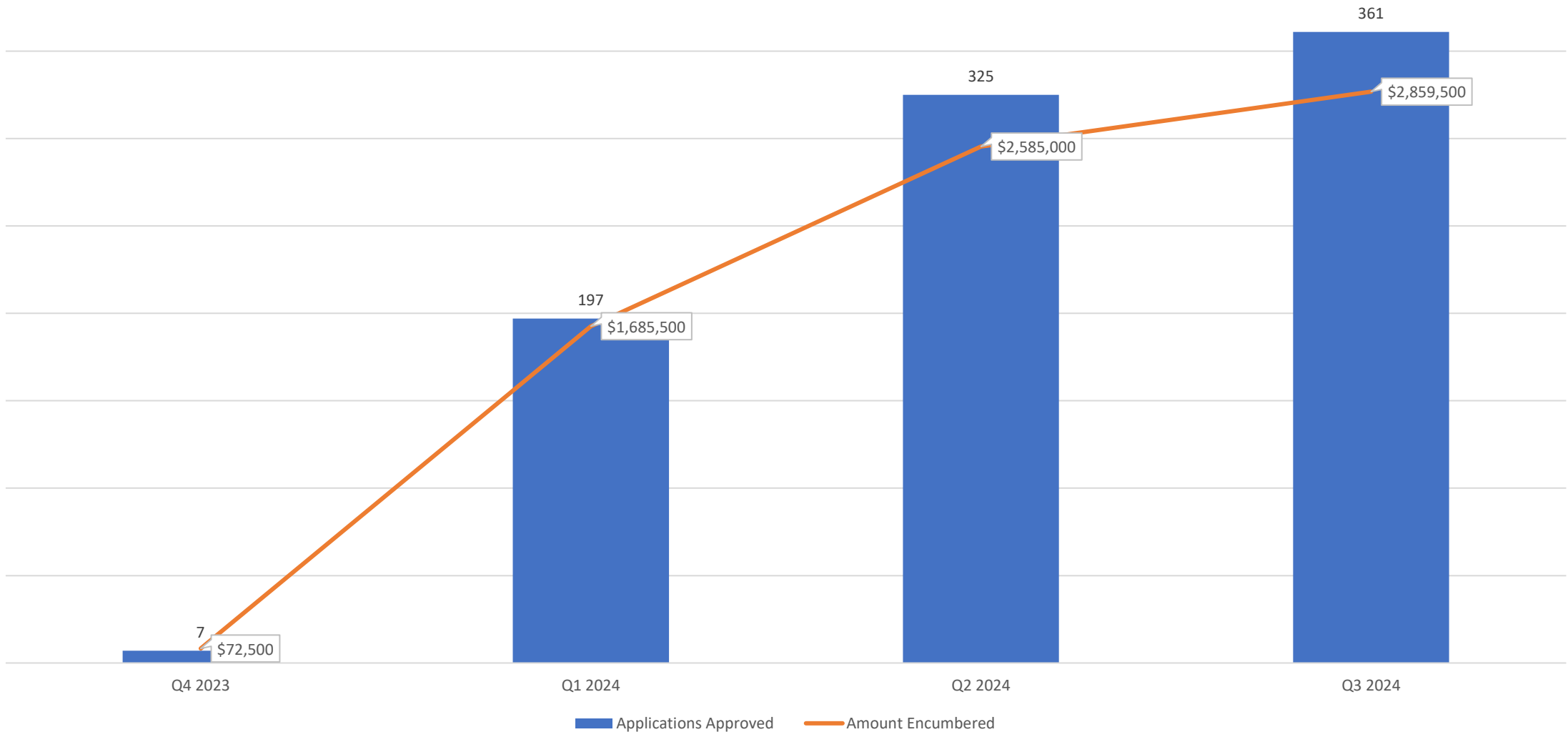
- **2023 Legislative appropriation of \$30 million specific for HIE connection funding**
  - Any Organization that employs licensed Health Care providers in the State of Oklahoma is eligible.
  - Covers all one-time fees from MyHealth to get providers connected, other related fees may be considered.
  - Funding may not always be available:
    - Carry-over remaining funds to FY25
    - **2024 Legislature approved pool for FY2025 of \$21 Million.**



Secure Connection Fee Assistance now! Apply at <https://okshine.ok.gov>



# CONNECTIVITY ASSISTANCE



# 2. SOONERSELECT PROVIDER INCENTIVE PROGRAM

- Eligible Provider Types:

- Advance practice nurses, mid-level practitioners, mental health providers and licensed behavioral health practitioners, podiatrist, physician, or anesthesiologist assistant.

- Exceptions

- Behavioral Health Services by Mental Health professionals and Licensed Behavioral Health Practitioners at Community Mental Health Centers are excluded as they participate in a separate directed payment program.
- Services rendered by state employed or contracted physicians are excluded as they participate in a separate directed payment program.
- Services at Federally Qualified Health Centers, Rural Health Clinics, and IHS/Tribal clinics are excluded.
- Services for Medicaid population not transitioning to SoonerSelect (such as ABD) are excluded

# SOONERSELECT PROVIDER INCENTIVE PROGRAM

- Eligible providers can receive an estimated 28% increase in base fee schedule reimbursements for qualifying care and services.


- +18.5% base fee schedule increase for providers participating in SoonerSelect.
- +9.5% for SoonerSelect Medicaid providers who participate in the HIE (send data & utilize) including;
  - Membership in Good Standing with Oklahoma State Designated Entity, MyHealth Access Network.
  - Live (or demonstratably in progress) Connection from the provider's EMR to the HIE (SSO must be included for larger practices).
  - Program Q1 & Q2@, (April – September 2024) does not require a set utilization metric target
    - Note: Future Quarters will likely require demonstrated increase in Utilization by the Organization/Provider)

# SOONERSELECT PROVIDER INCENTIVE PROGRAM

## Q1 EXAMPLES

Pediatrics Clinic

5 pediatricians      1 nurse practitioner



(6 total qualifying providers)

**Medicaid Earnings:** Reimbursed \$50,000 each quarter / \$200,000 annually through Managed Care Organizations

### Quarterly Incentive Directed Payment to Practice:

- Practice meets required criteria (good standing, data feed, & portal access):
- Medicaid Provider Incentive:  $\$50,000 \times 18.5\% = +\$9,250$  per quarter /  $+\$37,000$  Annually
- HIE Provider Incentive:  $\$50,000 \times 9.5\% = +\$4,750$  per quarter /  $+\$19,000$  Annually
  - MyHealth participation fees:  $\$60$  per provider per month  $\times 12$  months  $\times 6$  providers =  $\$4,320$
  - HIE Practice Net Income

**$\$19,000 - \$4,320 = \$14,680 = 440\%$  Return on Investment**

**Increase of \$51,680 Annually**

# HEALTH PROVIDERS ELIGIBLE FOR THE INCENTIVE PROGRAM

Provider Type	Specialty
<b>09 - Advance Practice Nurse</b>	092 - Clinical Nurse Specialist 093 - Certified Nurse Practitioner 094 - Certified Registered Nurse Anesthetist (CRNA) 095 - Certified Nurse Midwife 096 - CNP Allergist 097 - Psychiatric/Mental Health APRN
<b>10 - Mid-Level Practitioner</b>	100 - Physician Assistant 102 - PA Allergist 569 - Addiction Medicine
<b>11 - Mental Health Provider</b>	112 - Psychologist 115 - Licensed Clinical Social Worker 116 - Certified Social Worker 119 - Family Training 121 - Licensed Professional Counselor 123 - Para Professional
<b>14 - Podiatrist</b>	140 - Podiatrist

Provider Type	Specialty
<b>31 - Physician</b>	272 - Oral Surgeon 310 - Allergist 311 - Anesthesiologist 312 - Cardiologist 313 - Cardiovascular Surgeon 314 - Dermatologist 315 - Emergency Medicine Practitioner 316 - Family Practitioner 317 - Gastroenterologist 318 - General Practitioner 319 - General Surgeon 320 - Geriatric Practitioner 321 - Hand Surgeon 322 - Internist 323 - Neonatologist 324 - Nephrologist 325 - Neurological Surgeon

# HEALTH PROVIDERS ELIGIBLE FOR THE INCENTIVE PROGRAM (CONT)

Provider Type	Specialty
31 - Physician	326 - Neurologist
	327 - Nuclear Medicine Practitioner
	328 - Obstetrician/Gynecologist
	329 - Oncologist
	330 - Ophthalmologist
	331 - Orthopedic Surgeon
	332 - Otologist, Laryngologist, Phenologist
	333 - Pathologist
	334 - Pediatric Surgeon
	335 - Maternal Fetal Medicine
	336 - Physical Medicine and Rehabilitation Practitioner
	337 - Plastic Surgeon
	338 - Proctologist
	339 - Psychiatrist
	340 - Pulmonary Disease Specialist
341 - Radiologist	

Provider Type	Specialty
31 - Physician	342 - Thoracic Surgeon
	343 - Urologist
	344 - General Internist
	345 - General Pediatrician
	346 - Dispensing Physician (1 active provider)
	347 - Radiation Oncologist
	348 - Abdominal Surgery
	349 - Adolescent Medicine
	350 - Critical Care
	351 - Diabetes
	352 - Endocrinology
	353 - Geriatric Psychiatry
	354 - Gynecological Oncology
	355 - Hematology
	356 - Hematology Oncology
357 - Immunology	

# HEALTH PROVIDERS ELIGIBLE FOR THE INCENTIVE PROGRAM (CONT)

Provider Type	Specialty
<b>31 - Physician</b>	358 - Infectious Diseases
	359 - Internal Medicine Pediatrics
	520 - Laryngology
	521 - Maxillofacial Surgery (3 active providers)
	522 - Musculoskeletal Oncology
	523 - Neurology Child
	524 - Occupational Medicine
	525 - Pain Medicine
	526 - Pediatric Critical Care Medicine
	527 - Pediatric Emergency Med (Pediatrics)
	528 - Pediatric Endocrinology
	529 - Pediatric Gastroenterology
	540 - Pediatric Hematology Oncology
	541 - Pediatric Infectious Disease
	542 - Pediatric Nephrology
543 - Pediatric Ophthalmology	

Provider Type	Specialty
<b>31 - Physician</b>	544 - Pediatric Orthopedics
	545 - Pediatric Otolaryngology
	546 - Pediatric Pathology
	547 - Pediatric Pulmonology
	548 - Pediatric Rheumatology
	549 - Pediatrics Allergy
	550 - Pediatrics Cardiology
	551 - Pediatric Surgery (Neurology)
	552 - Pediatric Urology
	553 - Psychiatry Child
	554 - Pulmonary Diseases
	555 - Rheumatology
	556 - Rhinology
	557 - Sports Medicine
	558 - Surgery Colon & Rectal
559 - Surgery Head & Neck	

# HEALTH PROVIDERS ELIGIBLE FOR THE INCENTIVE PROGRAM (CONT)

Provider Type	Specialty
31 - Physician	560 - Surgery Pediatric 561 - Surgery Traumatic 562 - Transplant Surgery 563 - Neonatal Perinatal Medicine 565 - Sleep Medicine 566 - Medical Resident in Training 568 - Family Practice Obstetrics 569 - Addiction Medicine
53 - Licensed Behavioral Health Practitioner	093 - Certified Nurse Practitioner 115 - Licensed Clinical Social Worker 121 - Licensed Professional Counselor 535 - Licensed Mental Health Professional – LBPs 536 - Under Supervision 585 - Licensed Marital and Family Therapists 586 - Licensed Alcohol and Drug Counselor 587 - LADC/MH
60 - Anesthesiologist Assistant	101 - Anesthesiologist Assistant

## Exceptions

- Behavioral Health Services by Mental Health professionals and Licensed Behavioral Health Practitioners at Community Mental Health Centers are excluded as they participate in a separate directed payment program.
- Services rendered by state employed or contracted physicians are excluded as they participate in a separate directed payment program.
- Services at Federally Qualified Health Centers, Rural Health Clinics, and IHS/Tribal clinics are excluded.
- Services for Medicaid population not transitioning to SoonerSelect (such as ABD) are excluded



# HEALTH PROVIDERS EXCLUDED FROM THE INCENTIVE PROGRAM

## Exclusions

- Payments made for services rendered at or by providers or organizations with the following types and specialties are not included in the incentive payment calculation.

Provider Type	Specialty
<b>02 - Ambulatory Surgical Center (ASC)</b>	022 – ITU Ambulatory Service Center
<b>08 - Clinic</b>	080 - Federally Qualified Health Center 081 - Rural Health Center 084 - ITU Outpatient Clinic 086 - Dental Clinic 087 - OT/PT/ST/RT Group 106 - ITU Inpatient Service 184 - Hospital Based Rural Health Clinic 185 - Free Standing Rural Health Clinic

Provider Type	Specialty
<b>11 - Mental Health Provider</b>	110 - Outpatient Mental Health Clinic 111 - Community Mental Health Clinic 118 - Department of Mental Health and Substance Abuse Services (DMHSAS) Contracted Provider
<b>13 - Public Health Agencies</b>	All Specialties
<b>26 - Transportation Provider</b>	268 - ITU Ambulance
<b>52 - State Employed Physicians</b>	All Specialties

# Q1 SOONER SELECT PROVIDE PAYOUTS (APRIL 2024 – JUNE 2024)

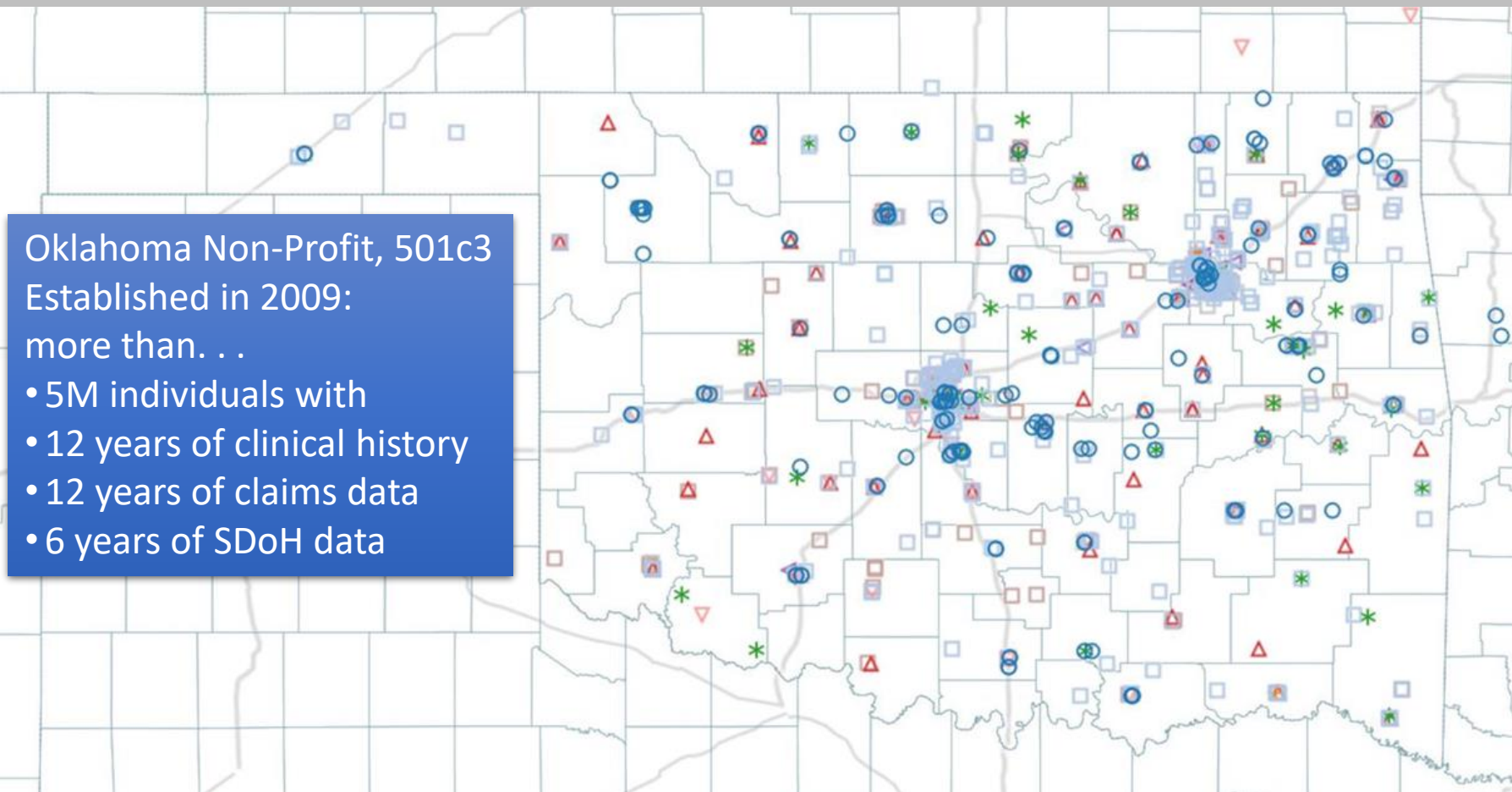
- Managed Care incentive +/- \$10,000,00
- HIE Incentive Payouts +/- \$2,000,000
- Payout Information on OHCA Website
- Question on Payouts email: [proveimb@okhca.org](mailto:proveimb@okhca.org)
- OFMQ can answer questions from those who did not qualify regarding potential and sign-up

# **HIE PROGRESS & FRAMEWORK**



# OUR PROGRESS

- Progress Statistics
  - Averaging >50,000+ Unique Patient's records accessed monthly
    - **200%+ increase in Utilization from Sept 2022**
  - Over 450 organizations actively participate in the HIE serving patients in 1500+ Locations
    - **178+ Organizations joined since July 2022; membership nearly doubled!**
  - SoonerSelect Dental & Medical MCE's Contracted, Trained and Connected
    - ADT / care fragmentation available are in use at MCE's who have elected to receive.
  - Connection Fee Grants Awarded: **383** Over 200+ Organizations Actively working on connecting – Optimization in Process
    - EMR Connection Fees now eligible for reimbursement.
  - SoonerSelect Directed payments (April 2024 – June 2025)
    - Plan Q1 Closed – Payments Calculated – Payments to MCE's issued
    - Plan Q2 (Current quarter) – No Changes in Criteria (Good Standing / In-process)
    - Plan Q3 (Oct24-Dec24) – Criteria in development (utilization parameter)

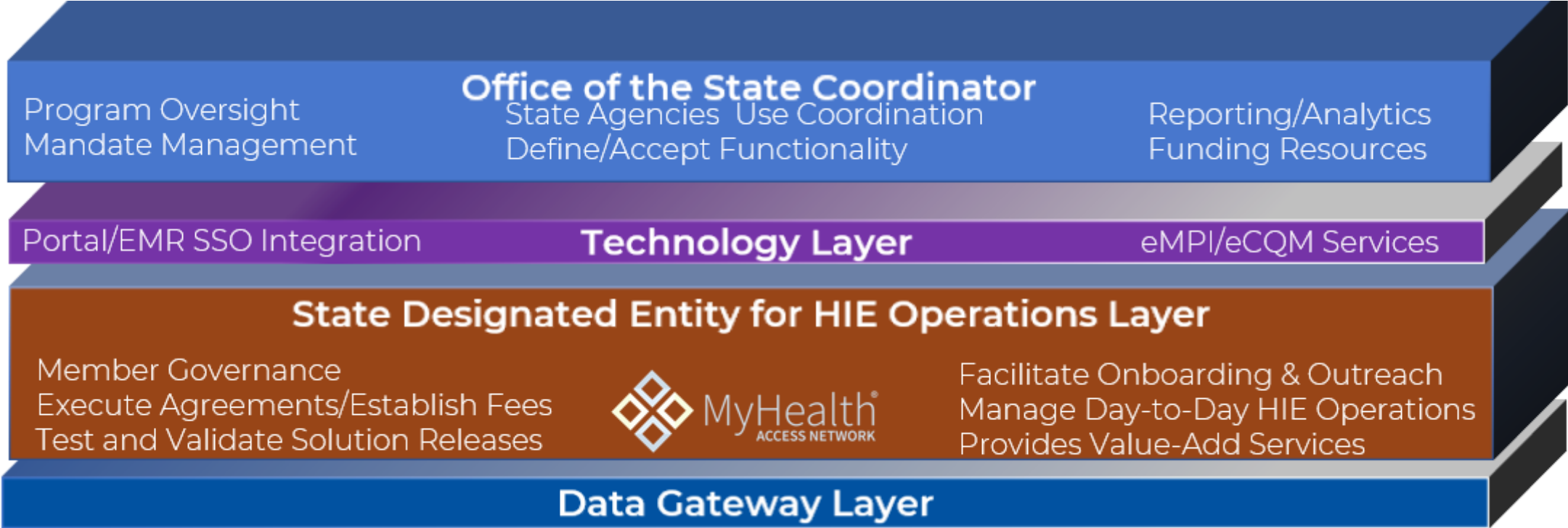


Oklahoma Non-Profit, 501c3  
 Established in 2009:  
 more than . . .

- 5M individuals with
- 12 years of clinical history
- 12 years of claims data
- 6 years of SDoH data

<b>Facility Type</b>				<b>Facility Type</b>			
 Null	 Emergency Services	 Lab	 Pharmacy	 Null	 Emergency Services	 Lab	 Pharmacy
 Behavioral Health...	 FQHC	 Long Term Care ...	 Public Health	 Behavioral Health...	 FQHC	 Long Term Care ...	 Public Health
 Clinic	 Hospice	 Ophthalmology/Op...	 Urgent Care Facility	 Clinic	 Hospice	 Ophthalmology/Op...	 Urgent Care Facility
 Community/Social...	 Hospital	 Payer		 Community/Social...	 Hospital	 Payer	

# HIE FRAMEWORK



Other HIEs



Pharmacists



Physicians

Family Practices



Hospitals



Urgent Care

Long-Term Care

Rehabilitation



Payers



State Agencies

# DIVISION OF RESPONSIBILITY

## Office of State HIE

- Select and oversee the state designated entity
- Implement laws and rules related to HIE
- Represent the state in SDE governance
- Seek funds / incentives to support providers in adopting the HIE

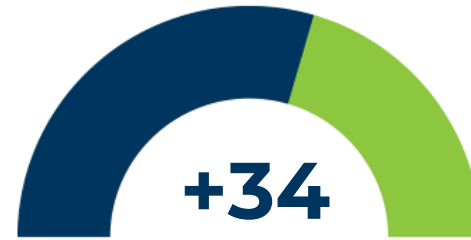
## State Designated Entity

- Stakeholder-governed operator of HIE
- Establish policies for data exchange and utilization
- Establish pricing for services
- Outreach and Onboard participants
- Ensure patient rights are protected & data secured



# WHAT USERS ARE SAYING

## Net Promoter Score



I am seeing a new patient and need access to previous studies to aid in determining next steps of care. Traditional records requests can take weeks, or I can use MyHealth and see reports within minutes.



A client came in with psychosis and said they had no medication allergies. However, after looking in MyHealth, I was able to confirm a medication allergy. We have this medication in our inventory and could have administered it had we not had this information available.



As patients age and see more providers their ability to maintain records becomes increasingly difficult. My Health Access Network is an excellent and easy to use caveat for healthcare professionals to streamline the process of record keeping and enhance communication across all healthcare disciplines



# ORGANIZATIONS CONNECTED PRE 2023

Oklahoma Health Care Authority	DIAGNOSTIC LABORATORY OF OKLAHOMA LLC	Eastern Oklahoma Medical Center	Cordell Memorial Hospital	Ardent Hillcrest Health System, LLC
SSM HEALTH CARE OF OKLAHOMA, INC	Lawton Community Health Center	NHS Sequoyah	DMNMDVIP, PLLC	MORTON COMPREHENSIVE HEALTH SERVICES INC
FAIRFAX MEDICAL FACILITIES INC	NORTHEASTERN OKLAHOMA COMMUNITY HEALTH CENTERS INC	SHORTGRASS COMMUNITY HEALTH CENTER, INC	COMMUNITY HEALTH CONNECTION ARBUCKLE MEMORIAL HOSPITAL	DentaQuest Management Inc
GREAT SALT PLAINS HEALTH CENTER	Jenks Family Physicians	Elkview General Hospital	Mangum Regional Medical Center	Liberty Dental Plan Inc
OKLAHOMA CANCER SPECIALISTS AND RESEARCH INSTITUTE	OSU Medical Center	OU HEALTH	Blue Cross Blue Shield of Oklahoma	Oklahoma Complete Health (Centene)
PUSHMATAHA FAMILY MEDICAL CENTER	Nephrology Specialists of Tulsa	DRH HEALTH	CommunityCare Managed Healthcare Plans Of Oklahoma, Inc.	First Choice Pediatrics
The Health and Wellness Center, Inc.	Premier Primary Care	Jackson Medical Clinic	Comanche County Memorial Hospital	My Family Clinic, LLC
Tulsa Bone & Joint Associates	Red Rock Behavioral Health Services	GASTROENTEROLOGY SPECIALISTS INC	Community Health Center of Northeast Oklahoma	Pawhuska Medical Center
Grand Lake Primary Care	FAMILY HEALTH CENTER OF SOUTHERN OKLAHOMA INC	Kiamichi Family Medical Center	Drumright Regional Hospital	Family Medical Clinic of Western Oklahoma
Woodson Family Medical Clinic	St. Mary's Family Physicians	GOOD SHEPHERD COMMUNITY CLINIC, INC	INTEGRIS Health	Grand Mental Health
East Central Oklahoma Family Health Center, Inc.	St. Mary's Regional Medical Center	Share Medical Center	Mercy Health System Corp	Estrellitas Pediatrics
Dispatch Health	Bethany Children's Health Center	COAL COUNTY GENERAL HOSPITAL INC	Neighbors Along The Line	Rick Schmidt MD PC
OKLAHOMA CITY-COUNTY HEALTH DEPARTMENT	Atoka County Medical Center	McBride Orthopedic Hospital	NHS Tahlequah	LAKESIDE FAMILY MEDICINE
Stillwater Medical Center	Community Health Centers, Inc.	Oklahoma Surgical Hospital	OSU Center for Health Sciences	Mercy Managed Care Oklahoma (MCE)
Caring Hands Healthcare Centers, Inc.	Community Physicians Group	Prague Regional Memorial Hospital	Oklahoma State Department of Health	MedWise Urgent Care LLC
Charles C. Carter, MD	Hugo Medical Clinic	Cancer Centers of SW Oklahoma	PHYSICIAN HOUSECALLS LLC	Chickasaw Nation Department of Health
Cherokee Nation Health System	Kenan Kirkendall, DO PC	Central Oklahoma Family Medical Center, Inc.	Stillwater Family Care	Ilumed LLC
CREOKS Behavioral Health Services, Inc.	LabCorp (previously RML)	Oklahoma Better Health Group, LLC	OUHSC - OKC	OUHSC - Tulsa
MCALESTER REGIONAL HEALTH CENTER	Saint Francis Health System	Carnegie Tri-County Municipal Hospital	Okeene Municipal Hospital	Kong Wing Lee MD PLLC
ARKANSAS VERDIGRIS VALLEY HEALTH CENTERS INC	Muscogee Creek Nation Division of Health	NORMAN REGIONAL HOSPITAL	Marathon Health	
Ascension St. John Health System	Wagoner Community Hospital	Absentee Shawnee Tribal Health System	Aetna Better Health Oklahoma (MCO)	
CROSSOVER HEALTH SERVICES	South Central Medical and Resource Center, Inc.	Digestive Disease Specialists	Humana Inc.	
			EASTSIDE CLINIC	

# 135 NEW ORGANIZATIONS IN HIE (JULY 2023 – SEPT 2024)

SEILING MUNICIPAL HOSPITAL

Robert V Blakeburn MD PC

The Eye and Vision Center

The Eye Center

Kids Therapy Connection

Cordell Memorial Hospital

Oklahoma Arthritis Center

Southwest Medical Center OK Physician Clinics

Advanced Orthopedics of Oklahoma

Ascension St. John Rehabilitation of Owasso

St. John Rehabilitation Hospital of Broken Arrow

Vision Source OKC South

Keys Eye Care

Advanced Pain Management of Oklahoma(OKC)

DMNMDVIP, PLLC

Orthopedic Solutions

ARBUCKLE MEMORIAL HOSPITAL

Oklahoma Pain Center

Vitalis Metabolic Health, PLLC

John E Stecklow, MD

WELLSPRING FAMILY CLINIC, LLC

Optique Vision Center PLLC

Altus Premier Health Clinic

Tulsa Retina Consultants

Bioreference Health, LLC

Eye Care of Claremore

Haskell Regional Hospital

Planned Parenthood Great Plains Inc

South Tulsa Pediatrics

Cohesive Family Medicine

Wonder Kids Specialty Pediatrics

The Perinatal Center, PLLC

Thompson's Pharmacy

Oklahoma Department of Corrections

Valir Rehabilitation Hospital

Leslie A Faulkner, OD PLLC

CVS Pharmacy Inc

Okeene Municipal Hospital

Liberty Dental Plan Inc

Foot & Ankle Clinic of Western Oklahoma

Holdenville General Hospital

401 Medical Center

Stover Family Chiropractic

VARIETY CARE INC

Tahlequah Family Vision Clinic

Cox Chiropractic Clinic

Marathon Health

The Orthopedic Center

Success Vision Express of Sand Springs LLC

Success Vision Express of Tulsa LLC

Stotts Eyecare

Hatfield Family Eye Care, PLLC

Fairview Regional Medical Center

Aetna Better Health Oklahoma (MCO)

Hatfield Family Eye Care, PLLC

Cockrell Eyecare Center

Medical Home Network

Communication Station Therapy Services,

PLLC

My Family Clinic, LLC

Resolutions Counseling Group

Ilumed LLC

Medford Ambulance Services

Brent W Laughlin MD PLLC

Greystone Medical Clinic

Grand Mental Health

First Rate Eye Care

Triton Health, PLLC

Daybreak Family Services, LLC

LEXINGTON NURSING HOME INC

Diana O'Connor DO

Elk City Comforting Hospice LLC

Family Medical Clinic of Western Oklahoma

McCurtain Memorial Hospital

MedWise Urgent Care LLC

Trail Creek Wellness

Gwen Fuentes, MD

CHRISTOPHER W. ORENDORFF, MD PC dba

Premier Primary Care

Great Plains Regional Medical Center

Eclipse Mental Health Services

Eastern Oklahoma Ear Nose & Throat

Jaiswal Clinic PLLC

First Choice Pediatrics

Green Country Emergency Physicians

BLAKE A BADGETT MD PC

CLASSEN FAMILY PRACTICE LLC

El Reno Post-Acute Rehabilitation Center

Conley Care Clinic

FLORENCE HOUSE FAMILY PRACTICE LLC

Hilltop Clinic

Kong Wing Lee MD PLLC

Learning and Behavior Solutions, LLC dba

Inner Circle Autism Network

My Family Healthcare LLC

Restore Family Medical Clinic

Southeastern Pediatrics, PLLC

The Heart and Medical Center

IMMEDIATE CARE OF OKLAHOMA, LLC

Crouch Family Medicine

Metro Family Therapy

Hometown Family Healthcare

ROGER MILLS COUNTY HOSPITAL AUTHORITY

Aledade, INC.

Oklahoma Allergy and Asthma Clinic

Estrellitas Pediatrics

GIDEON FAMILY CARE

MEDICAL CENTER PAIN CLINIC, LLC

Rick Schmidt MD PC

TREVOR S WHITE OD PC

STIFF HEALTH AND WELLNESS CARE, PLLC

TESS COUNSELING

Care Pathways

Pine Ridge Mental Healthcare LLC

Radiology Associates of Eastern Oklahoma,

PLLC

TASEL HEALTH LLC

STIFF HEALTH AND WELLNESS

CARE, PLLC

Alliance Mental Health, LLC

Northern Oklahoma Regional

Pediatric Clinic PLLC

PATHWAYS TO HAVEN, LLC

Westview Pediatric Care LLC

Integrated Brain Health

Phoenix Healthcare, LLC

Advanced Family Care

INSTILLING HOPE & WELLNESS

L.L.C.

The Agency at Zoe, LLC

A Place to Grow Pediatrics

Advanced Pain of Tulsa

AFFORDABLE QUALITY

HEALTHCARE LLC

BROADWAY VISION ASSOCIATES

PLC

Elliott Vision Care

Yukon Eye Care

Caldwell Medical Group LLC

Charles C. Carter, MD

Confortamini In Sacrificio Tuo LLC

Ruffin Family Medicine

LifeCare Health Services, LLC

St. Francis House NWA, Inc. DBA

Community Clinic

Young People's Clinic, PC

# **HIE CAPABILITIES & COVERAGE**

**The State Designated Entity for Health  
Information Exchange - MyHealth**

# CAPABILITIES



Care Coordination/  
Records Aggregation



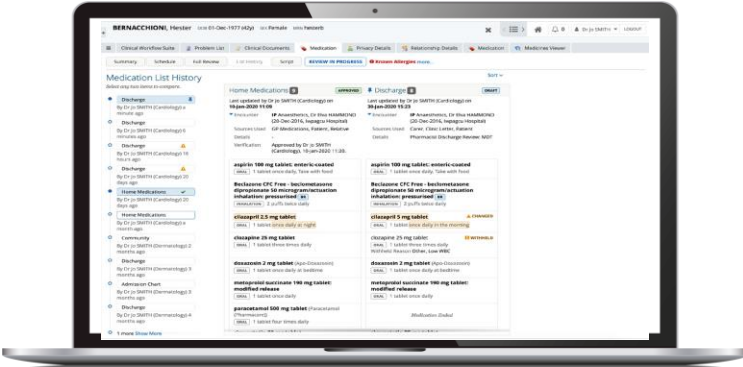
Single Sign-On  
(Access from inside EMR)



Quality/Care  
Gap Mgmt.,



Direct  
Messaging



Portal & EMR Integrated Access



Clinical and  
Claims  
Data Integration



Real-time  
Notifications (CoP)  
Care  
Fragmentation  
Reporting



Social Determinants  
of Health Screening



Public Health  
Reporting

# SINGLE SIGN-ON

Pivotal in Strategy to increase utilization

- Access to HIE in patient context!
- No Login
- No Searching

The screenshot displays a medical software interface for a patient named Jane Test. The interface is divided into several sections:

- Header:** Patient information including name (Test, Jane), gender (Female), age (24 Years), DOB (01/01/2000), location (Loc: S Cath), and MRN (S 10000000).
- Navigation Menu (Left):** A list of menu items including MyHealth HIE (circled in red), Nursing Communications, Orders, I-View, MAR, MAR Summary, Medication Request, Results, Vitals, Advanced Growth Chart, Allergies, CC Summary, Core Measure Data, ED Summary, Forms, Inpatient Summary, Notes, Lab, Medication List, PT Care Summary, Rad, Vitals, Tasks, and Patient Information.
- Admission Documentation Table:**

Result	Result	Author	Date/Time
Is Patient Pregnant	No	Doe, John	Doe, John
Patient Admitted Form	Yes	Smith, Mary	Smith, Mary
Patient Preferred Name	-	Smith, Mary	Smith, Mary
Screening Test Score	07	Smith, Mary	Smith, Mary
- Reason for Visit:** Chest Pain, Modified: Doc, Jane Doe JULY 30, 2024 24:00
- Allergies Table:**

Substance	Severity
Penicillin	Anaphylaxis
Shellfish	Moderate
Aspirin (ASA)	Moderate
Latex	Moderate
- Vital Signs Table:**

Vital Sign	Interpretation	Value
BP		120 / 70
P		73 bpm
RR		12 bpm
T		98.6 F
Ht		66 in
Wt		248 lb
BMI		24
BSA		
- Encounters Table:**

Encounter Type	Admit - Discharge
Ambulatory	07/01/2024 12:55 - 06/31/2024 09:05
OP	06/01/2024 09:05 - 06/01/2024 09:05
- Provider Portal Window (Overlaid):** A browser window showing the provider portal dashboard for Jane Test (F, 24, DOB: 01/01/2000). It includes a 'Patient Charts' section with a 'Demographics' tab, a 'Summary' section, and an 'Allergies' table. The 'Allergies' table lists various allergens and their reactions, such as PCN (Anaphylaxis), GLEEVEC (Angioedema), ACE INHIBITORS (Angioedema), CODEINE (Allergic reaction), TAPE (Hives), PEANUT (throat swells), and PENICILLIN (itching, hives).



# PROVIDER PORTAL



**Patient Charts**

Mouse, Mickey (F, 71)  
DOB: 10/02/1950

Address: 1000 WHITE HOUSE, BRIDGETON, MO 63044, USA  
Mobile: +1-580-222-5555  
Home: +1-314-777-9311

WC CCSI  
WC CCSI  
WC CCSI

**Summary**

**Encounters**

Encounter Type	Admit - Discharge Dates	Source
Ambulatory	03/03/2022 00:00 - 03/03/2022 00:00	SSM Health Care - Hospital
Ambulatory	01/11/2022 00:00 - 01/11/2022 00:00	SSM Health Care - Hospital
Ambulatory	01/10/2022 00:00 - 01/10/2022 00:00	SSM Health Care - Hospital
Ambulatory	01/04/2022 00:00 - 01/04/2022 00:00	SSM Health Care - Hospital
Ambulatory	11/30/2021 18:44 -	SSM Health Care
Ambulatory	10/28/2021 10:40 - 10/28/2021 10:55	SSM Health Care - Hospital
Ambulatory	10/28/2021 10:36 -	SSM Health Care
Ambulatory	10/28/2021 00:00 -	SSM Health Care
Ambulatory	10/21/2021 00:00 - 10/21/2021 00:00	SSM Health Care - Hospital
Ambulatory	10/20/2021 00:00 - 10/20/2021 00:00	SSM Health Care - Hospital
O/p	10/12/2021 10:51 -	SSM Health Care
O/p	10/12/2021 00:00 -	SSM Health Care
Ambulatory	10/12/2021 00:00 - 10/12/2021 00:00	SSM Health Care - Hospital
O/p	09/28/2021 10:47 -	SSM Health Care
O/p	09/28/2021 00:00 -	SSM Health Care
Ambulatory	09/28/2021 00:00 - 09/28/2021 00:00	SSM Health Care - Hospital
Ambulatory	09/20/2021 00:00 - 09/20/2021 00:00	SSM Health Care - Hospital
Ambulatory	08/31/2021 00:00 - 08/31/2021 00:00	SSM Health Care - Hospital
Ambulatory	08/20/2021 00:00 - 08/20/2021 00:00	SSM Health Care - Hospital
Ambulatory	08/13/2021 13:43 - 08/13/2021 14:03	SSM Health Care - Hospital

**Documents**

Description	Created
Summary of Care Summarization of Episode Note	03/06/2022 14:09
Summary of Care Summarization of Episode Note	02/07/2022 10:07
Summary of Care Summarization of Episode Note	01/27/2022 14:20
Summary of Care Summarization of Episode Note	01/21/2022 19:02
Summary of Care Summarization of Episode Note	01/15/2022 19:03
Summary of Care Summarization of Episode Note	01/15/2022 19:02
Summary of Care Summarization of Episode Note	01/14/2022 09:48
Summary of Care Summarization of Episode Note	11/02/2021 09:28
Nation, Cary Douglas, PA-C - 10/30/2021 9:27 AM CDT Progress Note	10/30/2021 09:27
Summary of Care Summarization of Episode Note	10/26/2021 04:00
Summary of Care Summarization of Episode Note	10/26/2021 04:00
Summary of Care Summarization of Episode Note	10/24/2021 08:22
Summary of Care Summarization of Episode Note	10/23/2021 14:54
Summary of Care Summarization of Episode Note	10/15/2021 10:50
Summary of Care Summarization of Episode Note	10/09/2021 19:01
Summary of Care Summarization of Episode Note	09/23/2021 15:02
Summary of Care Summarization of Episode Note	09/11/2021 19:02
Summary of Care Summarization of Episode Note	08/23/2021 14:21
Summary of Care Summarization of Episode Note	08/20/2021 14:32
Summary of Care Summarization of Episode Note	08/20/2021 14:22

**Problems**

Problem/Condition	Code	Onset Date	Status	Source
Displaced fracture of proximal phalanx of left index finger, initial encounter for closed fracture	ICD-10 S62.611A	10/28/2021	Active	SSM Health Care
Unspecified chronic conjunctivitis, unspecified eye	ICD-10 H10.409	10/28/2021	Active	SSM Health Care
Acute pharyngitis, unspecified	ICD-10 J02.9	10/28/2021	Active	SSM Health Care
Gastro-esophageal reflux disease without esophagitis	ICD-10 K21.9	10/12/2021	Active	SSM Health Care
Gastro-esophageal reflux disease without esophagitis	ICD-10 K21.9	09/28/2021	Active	SSM Health Care
Encounter for general adult medical examination without	ICD-10 Z00.00	08/13/2021	Active	SSM Health Care

**Immunizations**

Immunization	Administered Date
FLU VACCINE INV INC ANTIG PF IM	10/07/2020 00:00
FLU VACCINE QUAD INVA PF ID	11/09/2018 00:00
FLU VACCINE QUAD INVA SPLIT PF IM	11/09/2018 00:00

**Labs** (last 5 panels displayed, trendline displays last 5 results if available)

Panel	Test	Value	Interpret
URINALYSIS, POPT (BP) MOTIFICATION	Comment	Notification	

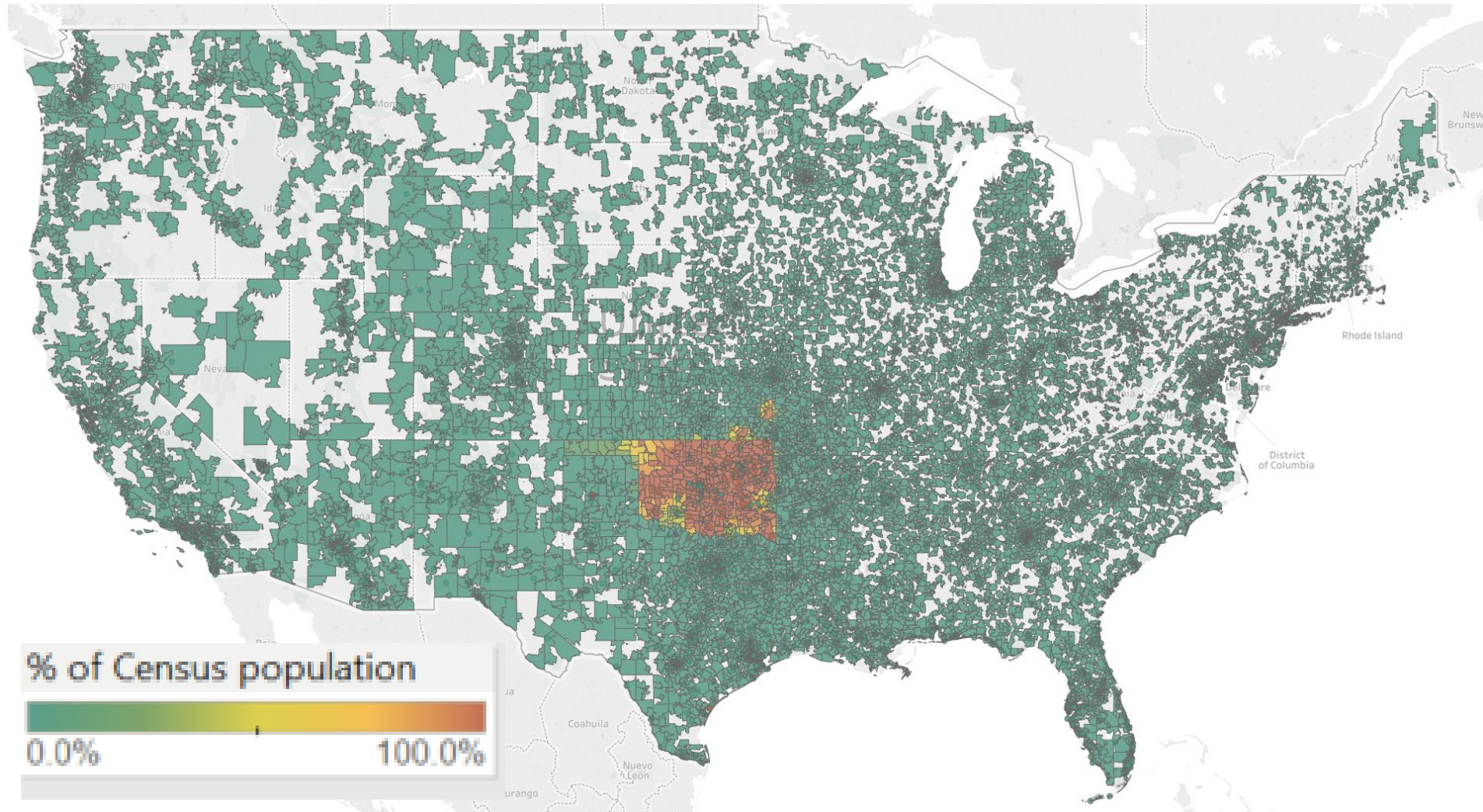
Privacy Policy and End

## Value Proposition:

- Find the most complete records immediately.
- No need to read separate documents from every org.
- Close loops on referrals.
- Coordinate Care Better



# MYHEALTH (OKLAHOMA) PATIENT POPULATION







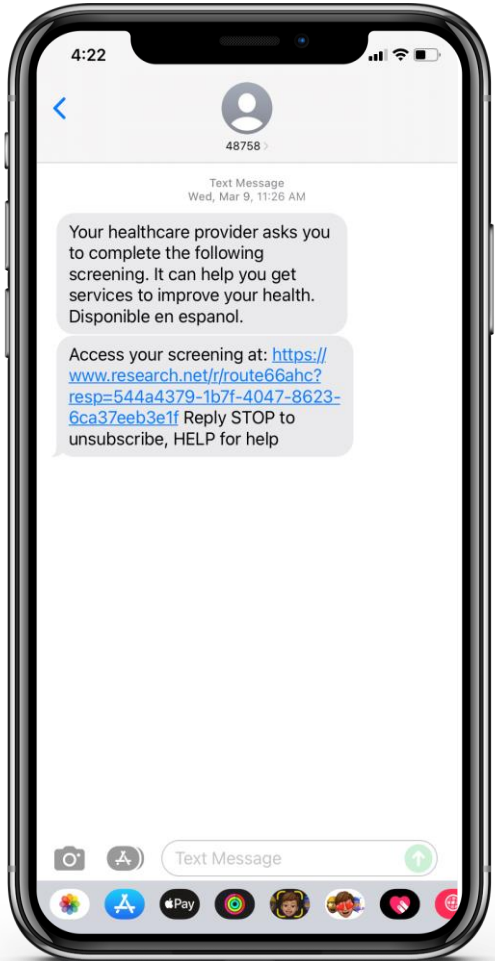


# **ADDITIONAL VALUE CAPABILITIES**


**Social Determinants of Health**



# SDOH Mobile Screening



11:29  
Messages  
AA research.net

 **Accountable Health Communities** Screening Tool

Language

\*1. Which of the following languages would you feel comfortable completing a survey in?

English  
 Spanish

Click the link below if you would like to view the Privacy Act Notice for the Accountable Health Communities  
Model: <https://myhealthaccess.net/MyHealth-Accountable-Health-Communities-Screening-Privacy-Notice-Final.pdf>


OK

7. Within the past 12 months, you worried that your food would run out before you got money to buy more.

- Often true  
 Sometimes true  
 Never true

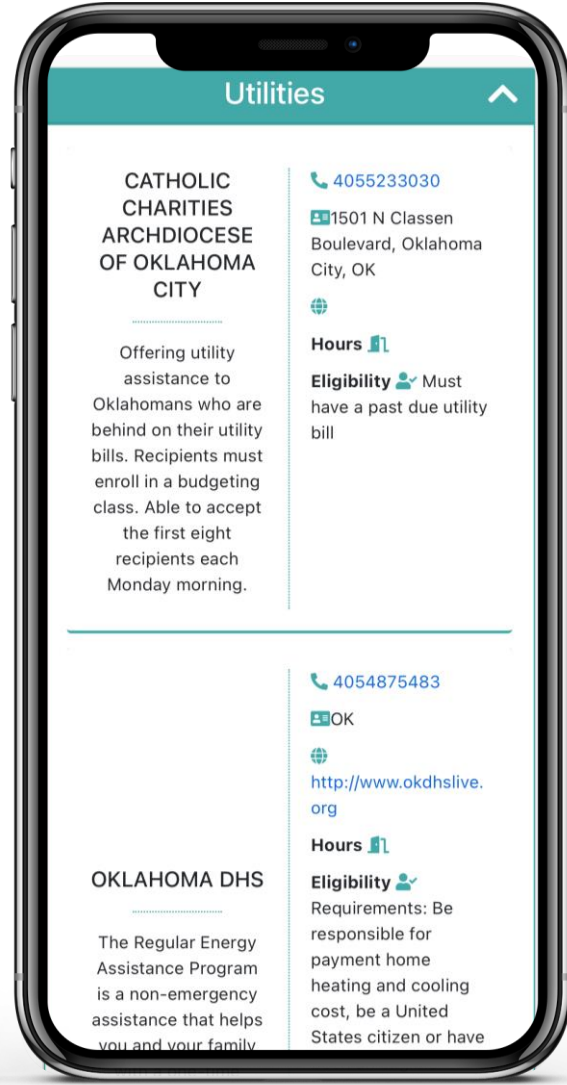
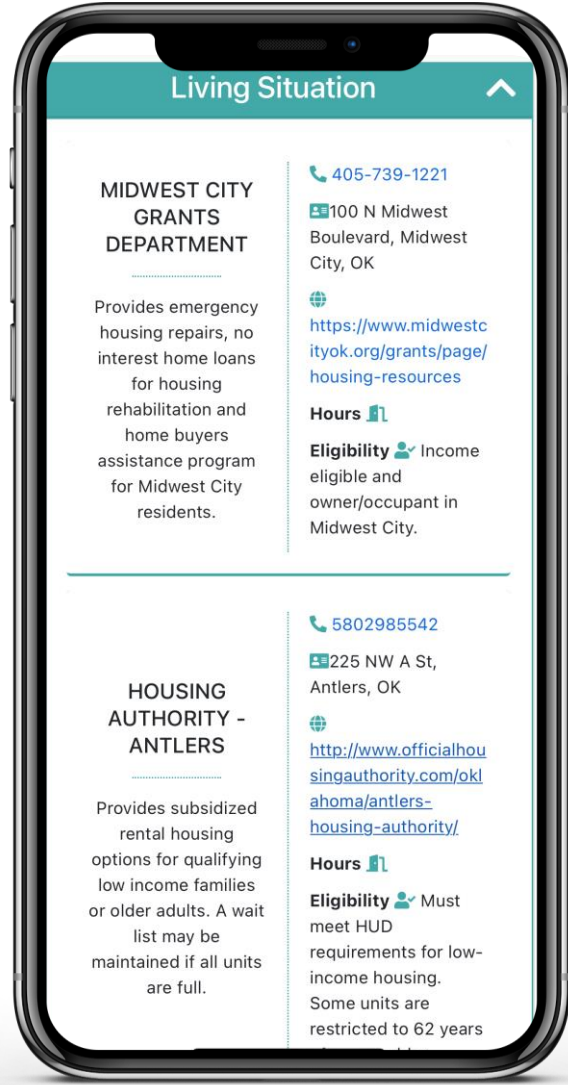
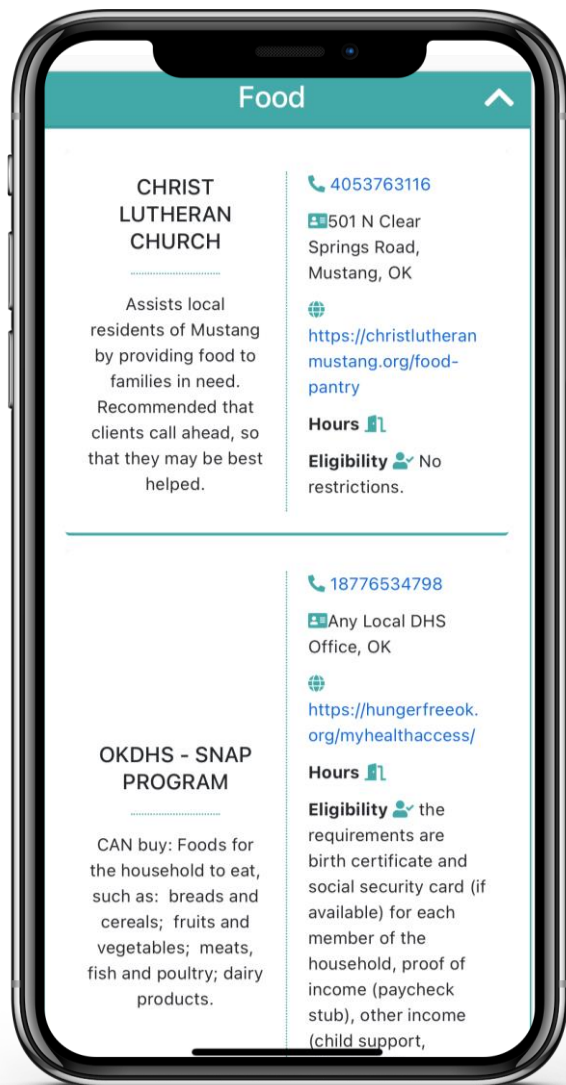
9. In the past 12 months, has lack of reliable transportation kept you from medical appointments, meetings, work or from getting to things needed for daily living?

- Yes  
 No

 **Accountable Health Communities** Screening Tool

Thank you for completing our survey! Based on your survey results you may receive an additional text message with a link to help connect you to services in your community that may improve your health. Many of these services are low cost or free of charge.

DONE



# Community Resource Summary

Texted back to patient after completion of the screening



*\*Every community resource summary includes information for 211\**

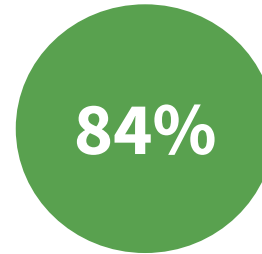
# SDOH PROGRAM METRICS

AUGUST 2018– SEPTEMBER 2024

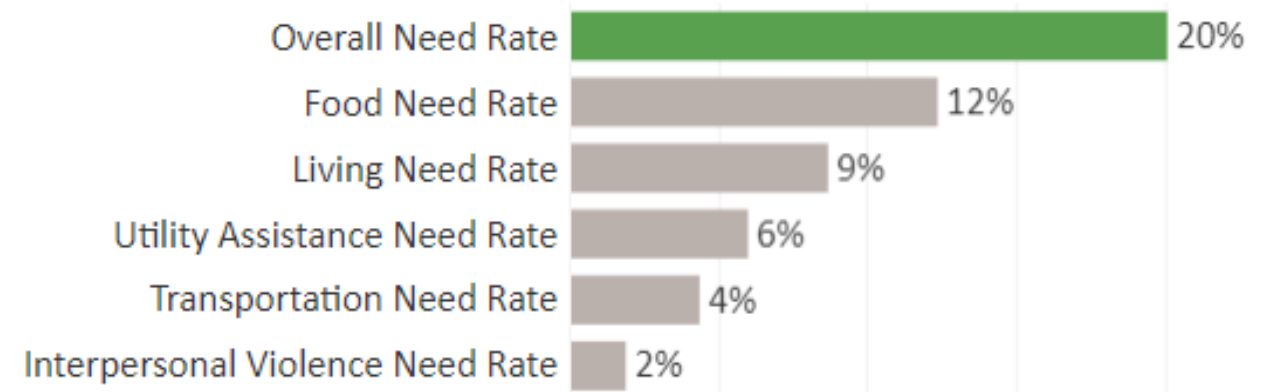
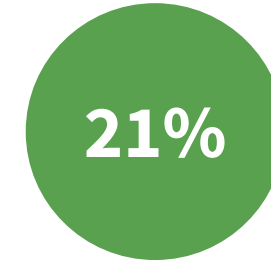
## By the numbers:

- ✓ **4.9+** million offers to screen
- ✓ **862,000+** responses
- ✓ **177,000+** responses with needs
- ✓ **293,000+** individual needs reported

Screening Delivery Rate



Screening Response Rate



**24%** of responses report 2+ needs

average of **1.7** needs are reported per need positive screening

**85%** of responses with a living need is due to living conditions\* rather than having a place to stay

\*Living condition issues include lack of heating, lead paint or pipes, mold, oven or stove not working, pests, missing or not working smoke detectors, and water leaks

# PROVIDER PORTAL – SOCIAL NEEDS RESULTS (IN DEV)

Patient Charts
Sources: All

TEST, ZZ TEST (F, 24)  
DOB: 01/01/2000

Demographics

Print full chart

Address: 2542 ST, TULSA, OK 74104, US  
Home: (918)579-2000; (918)579-2000

VA CCN OPTUM  
NO INSURANCE  
SELF PAY

### Social Needs Screening

Panel	Domain	Question	06/15/24	10/11/23
Accountable health communities (AHC) health related social needs screening (HRSN) (96777-8)	Living Situation	What is your living situation today? (71802-3)	I have a steady place to live (LA3193-1)	I have a place to live today, but I am worried about losing it in the future (LA31994-9)
Accountable health communities (AHC) health related social needs screening (HRSN) (96777-8)	Food	Within the past 12 months, you worried that your food would run out before you got money to buy more. (88122-7)	Sometimes true (LA6729-3)	Often True (LA28397-0)
Accountable health communities (AHC) health related social needs screening (HRSN) (96777-8)	Transportation	In the last 12 months has lack of transportation kept you from medical appointments, meetings, work, or from getting things needed for daily living? (93030-5)		

### Documents

Created: All Imported Date: All

Description	Created	Source
College of Medicine Clinical Summary Summarization of episode note	11/30/2021 20:50	OUHSC-OKC
College of Medicine Clinical Summary Summarization of episode note	11/24/2021 22:26	OUHSC-OKC
College of Medicine Clinical Summary Summarization of episode note	11/23/2021 21:18	OUHSC-OKC
College of Medicine Clinical Summary Summarization of episode note	11/20/2021 00:38	OUHSC-OKC
College of Medicine Clinical Summary Summarization of episode note	11/18/2021 21:46	OUHSC-OKC

### Social Needs Screening

Panel	Domain	Question	06/15/24	10/11/23
Accountable health communities (AHC) health related social needs screening (HRSN) (96777-8)	Living Situation	What is your living situation today? (71802-3)	I have a steady place to live (LA3193-1)	I have a place to live today, but I am worried about losing it in the future (LA31994-9)
Accountable health communities (AHC) health related social needs screening (HRSN) (96777-8)	Food	Within the past 12 months, you worried that your food would run out before you got money to buy more. (88122-7)	Sometimes true (LA6729-3)	Often True (LA28397-0)
Accountable health communities (AHC) health related social needs screening (HRSN) (96777-8)	Transportation	In the last 12 months has lack of transportation kept you from medical appointments, meetings, work, or from getting things needed for daily living? (93030-5)		

### Allergies

Allergen	Reaction	Comment
PCN		
GLEEVEC	Reaction: Angioedema	
ACE INHIBITORS	Reaction: Angioedema	
CODEINE		
TAPE	Reaction: Hives	
PEANUT	Reaction: throat swells	

### Vital signs

Vital sign	Interpretation	Value	Elapsed Time	Vital sign	Interpretation
BP		120 / 80 mm[Hg]	2y 8m	BSA	
P		75 beats/min	2y 8m	PS	
RR		12 breaths/min	2y 8m	SpO2	
T		98.6 [degF]	2y 8m	LMP	
HT		66 in	2y 8m	AG	
WT		220 lbs	2y 8m	HC	



Panel	Domain	Question	06/15/24	10/11/23
Accountable health communities (AHC) health related social needs screening (HRSN) (96777-8)	Living Situation	What is your living situation today? (71802-3)	I have a steady place to live (LA3193-1)	I have a place to live today, but I am worried about losing it in the future (LA31994-9)
Accountable health communities (AHC) health related social needs screening (HRSN) (96777-8)	Food	Within the past 12 months, you worried that your food would run out before you got money to buy more. (88122-7)	Sometimes true (LA6729-3)	Often True (LA28397-0)
Accountable health communities (AHC) health related social needs screening (HRSN) (96777-8)	Transportation	In the last 12 months has lack of transportation kept you from medical appointments, meetings, work, or from getting things needed for daily living? (93030-5)		

# HIE VALUE FOR HEALTHCARE PROVIDERS

- ▶ Reduced errors in care
  - 20,000 Oklahomans suffer avoidable adverse drug events annually
  - Preventive care alerts
- ▶ Speed access to care
  - Definitive diagnosis and treatment without waiting for records
  - Social needs detected and addressed in real time
- ▶ Reduce costs and burden
  - Reduced copays from unnecessary visits and testing, no paper records to carry with you
  - Find and access records immediately for multiple use cases:
  - New patient, new prescription, emergency, pre-op, close referral loops
  - Reduce staff burden on providing records to others, as well as accounting of PHI disclosures
- ▶ Level playing field for rural and independent providers
  - Secure and compliant access to all necessary data for shared patients
  - Access to advanced services, like alerting, care gaps, SDoH screening
- ▶ Performance in risk- and value-based payment models
  - Alerting to preventive care gaps and quality performance opportunities
  - Alerting to follow-up opportunities (hospital/ER discharge, etc.)



**THE  
OPPORTUNITY  
AHEAD**



# PIVOTAL TIME IN OKLAHOMA HIE

## Opportunities

- State Funding for HIE has never been greater
- Cost pressure on Managed Care is peaking
- Incentives to get providers connected.
- Never before could most providers connect at no cost!
- In most cases the Provider will be incentivized more than their cost!

## Risks

- Legislature
- High risk of losing funding
- Timely Action by Providers

# CALL TO ACTION

VISIT: [HTTPS://OKSHINE.OK.GOV](https://okshine.ok.gov)

Connection Fee Application

> Apply Now

Join the HIE Now

> Join Now


Exemption Registration

> Open Form

## OKSHINE Overview

The passage of Senate Bill 1369 in 2022 changed the [laws](#) around health information exchange (HIE). The Office of the State Coordinator for Health Information Exchange was established along with the mandate for [all licensed health care providers](#) to participate in the HIE by July 1, 2023.

The Office of the Coordinator is responsible for establishing policy and standards for the state-designated entity. The state has partnered with [MyHealth Access Network](#) as the state-designated entity. The MyHealth Access Network will provide health information to flow seamlessly to and from authorized organizations in Oklahoma. The HIE's goal is to meet the needs of end users, and their patients, hospitals and health systems, payers, state health departments to have secure, accurate data available at the right place, for the right purposes.



OKLAHOMA  
Health Care Authority

Office of the State Coordinator  
for Health Information Exchange

### OKSHINE Connection Fee Application

In an effort to advance the ability for systems to exchange health information and create more complete patient health records, the Oklahoma Legislature passed SB 32X in 2023. This bill enabled funding for a one-time connection fee for providers to connect to the Health Information Exchange through the State Designated Entity (SDE).

This form is to provide notice to the Office of the State Coordinator for HIE that the below health care provider requests to receive fee assistance to complete their connection to the statewide HIE.

Have you submitted an application to the State Designated Entity?

Yes

No

# IN SUMMARY

- Improved care coordination
  - Enhanced Assessment
  - Close Gaps in Care
  - Enable better Follow-Up
  - Enhanced care management
- Reduced costs of care
- Address social needs
- Timely access to care and services



Vision: App for Patients and Providers

**The HIE provides a path to information for Healthier outcomes for Oklahomans!**

# DISCUSSION



# QUESTIONS?

Stephen Miller, CHCIO  
Chief Technology Officer OHCA &  
State Coordinator for  
Health Information Exchange  
[okshine@okhca.org](mailto:okshine@okhca.org)  
405-522-7458

David Kendrick, MD, MPH, FACP  
Chief Executive Officer,  
MyHealth Access Network  
[myhealth@myhealthaccess.net](mailto:myhealth@myhealthaccess.net)  
918-236-3434

**[Learn More About OKSHINE](#)**



[OKSHINE.Oklahoma.gov](http://OKSHINE.Oklahoma.gov)  
Phone: 405-522-7458  
Email: [okshine@okhca.org](mailto:okshine@okhca.org)

# APPENDIX



# OHCA'S PURPOSE STATEMENT

## OHCA Mission

*What do we do?*

"Our mission is to responsibly purchase state and federally-funded health care in the most efficient and comprehensive manner possible; to analyze and recommend strategies for optimizing the accessibility and quality of health care; and, to cultivate relationships to **improve the health outcomes of Oklahomans.**"

## OHCA Vision

*Where are we going?*

"Our vision is for **Oklahomans to be healthy and to have access to quality health care services** regardless of their ability to pay."

## OHCA Purpose Statement

*Why do we do it?*

*Providing a secure, equitable safety net so that all Oklahomans feel valued, cared for, and respected*

*Enabling our members, providers and other stakeholders with information and services to make informed decisions*

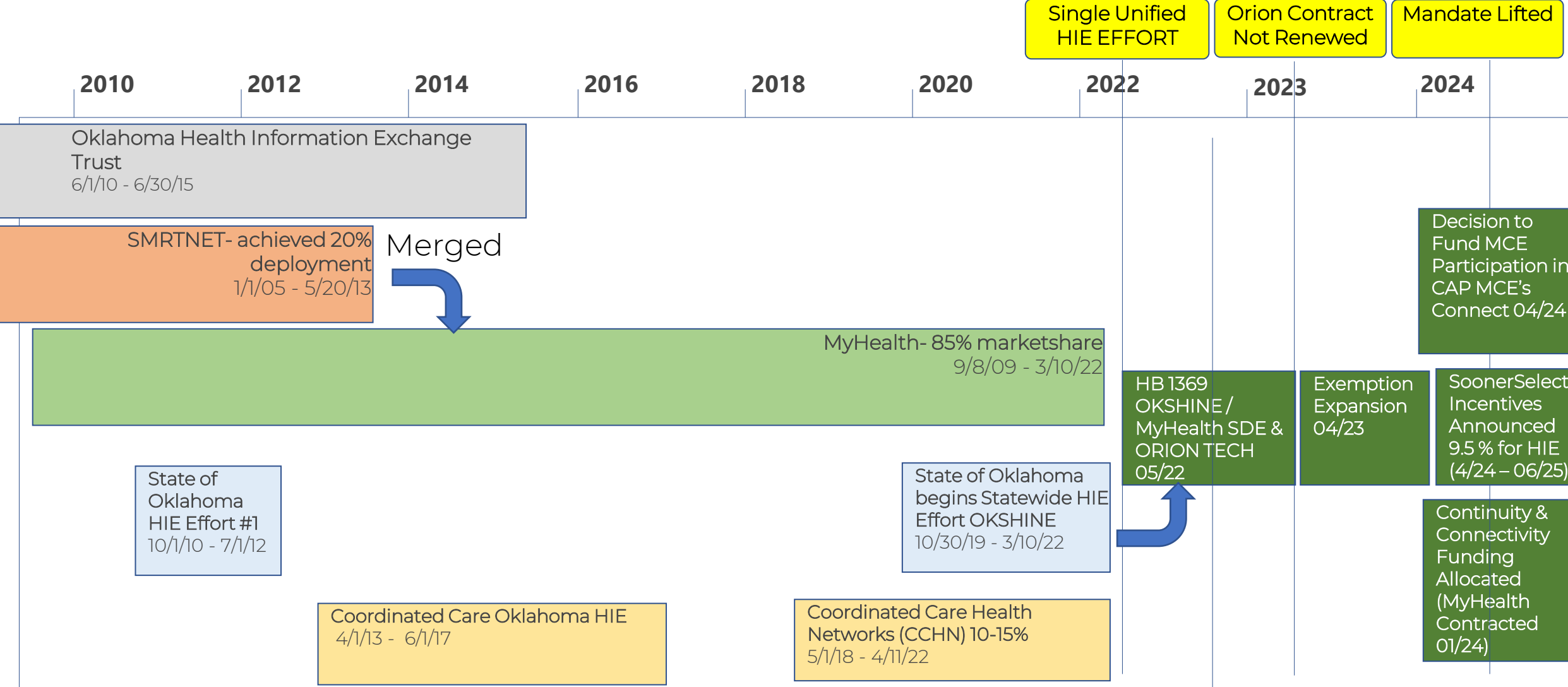
Directly ties to mission of HIE

**"Inspiring hope and empowering lives by enabling access to quality health care and support services that improve the confidence and independence of Oklahomans in need"**

*Improving the efficiency, accuracy and affordability of health care for all Oklahomans, regardless of their ability to pay*



# OKLAHOMA HIE HISTORY



# HIE LEGISLATIVE SUMMARY

## SB 574 (May 2021)

- Created the **Oklahoma State Health Information Network Exchange (OKSHINE)**.
- Rules created and passed legislature and governor

## SB 1369 (May 2022)

- Created the **Office of the State Coordinator** for Health Information Exchange
- Designated that a health information exchange organization be named **state-designated entity** for health information exchange (operations) – MyHealth Access Network
- Declared a mandate that “all licensed providers” participate in the statewide HIE **by July 1, 2023**.
- Coordinator may promulgate rules (via board approval) that include exemptions
- (March 2023) Final rule adjusted based on comments to increase exemption eligibility - board passed
- (June 2023) Defaulted to governor for approval - he disapproved with suggested revisions
- **(August 2023) New Emergency Rules passed by OHCA Board & Governor – All providers requesting exemptions will be granted, also providers are now defined as the Organization who employ them.**

## SB 32X (June 2023)

- Legislative appropriation **of \$30 million specific for HIE connection funding through** grant application
  - Any Organization that employs licensed Health Care providers in the State of Oklahoma is eligible.
  - Covers all one-time fees from MyHealth to get providers connected, other related fees may be considered
  - **Connection Fee Assistance is now Available apply at <https://okshine.ok.gov>**

# PROVIDER PORTAL – SOCIAL NEEDS RESULTS (IN DEV)

Patient Charts

---

ZZTEST, MICKEY MOUSE (M, 12)  
DOB: 05/25/2012

Demographics
Print full chart

---

Summary

## Social Needs Screening

Panel	Domain	Question	Response	
			06/15/24	10/11/23
Accountable health communities (AHC) health related social needs screening (HRSN) (96777-8)	Living Situation	What is your living situation today? (71802-3)	I have a steady place to live (LA3193-1)	I have a place to live today, but I am worried about losing it in the future (LA31994-9)
Accountable health communities (AHC) health related social needs screening (HRSN) (96777-8)	Food	Within the past 12 months, you worried that your food would run out before you got money to buy more. (88122-7)	Sometimes true (LA6729-3)	Often True (LA28397-0)

# HIE CURRENT RULES

- Broad exemptions that allow any provider seeking an exemption to be granted one;
- Refined and added definitions; HIE, OKSHINE, Provider (Organization)
- Clarifications on required participation
- Adherence to state and federal law regarding patient disclosure and consent
- Defined fees, including participation fee, connection fee, and reiterated grant for connection fees