

Bridging A Gap

Using Data to Support Health & Housing For People
Experiencing Homelessness



MDHHS is a \$30 Billion agency responsible for all physical and behavioral health, human services and economic supports for all of Michigan's residents.

MISSION:

Michigan Department of Health and Human Services (MDHHS) provides opportunities, services, and programs that promote a healthy, safe and stable environment for residents to be self-sufficient.

Intersection of Homelessness

State Partners
Fundors
Service Delivery



Challenges

What are the most common diagnoses and utilization patterns?



Who are our shared beneficiaries?



How do we better coordinate care?



How do we work within HIPAA and HMIS privacy rules?



How do we more easily automate prioritization?

Current Match Results



HMIS Clients are individuals with an open enrollment for homeless services in fiscal year Oct-1-2021 to Sept-30-2022

- **HMIS Clients Identified in FY 2022: 64,835**
- **HMIS Clients with a Medicaid ID Match: 39,532 (61.0%)**
- **HMIS Clients Enrolled in Medicaid in FY 2022: 32,130 (81.3%)**
 - Members in Permanent Supportive Housing (PSH): 5,400 (16.8%)
 - Members listed as Homeless: 26,722 (83.2%)
 - FFS: 1,717 (5.3%)
 - MC: 30,413 (94.7%)
 - In-Patient Stays (2021-04-01 to 2022-03-31): 5,258 (16.3%)

Homeless vs. General Medicaid



- 3x more inpatient stays per 1,000 member months
- 4.5 x more Emergency Department (ED) visits per 1,000 member months
- 3x more inpatient hospital admissions for uncontrolled diabetes without a mention of short-term or long-term complications per 100,000 enrollee months

Timeline

Manual Match
of HMIS & MA

Discovery

Monthly
Manual Match

Frequent
User Pilot

Automated
Match

Monthly
Reports

Automated 24
Hour Refresh

Homeless
Vulnerability
Level (HVL)

TEAM

IT Project
Manager

Program
Experts

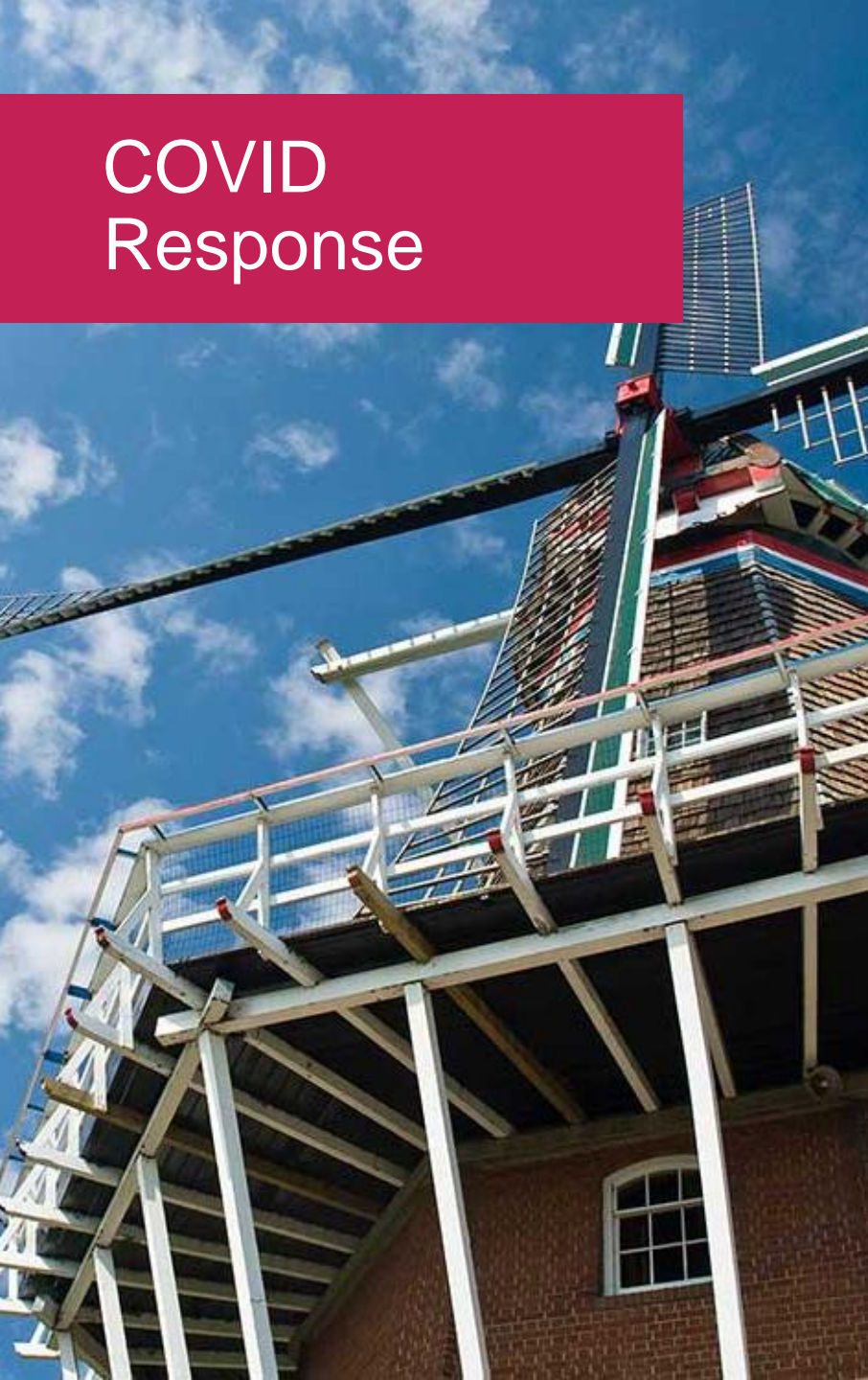
Security /
Compliance

HMIS

Analysts

Medicaid DW

COVID Response



- Statewide HMIS data matched with testing and immunization data helped target outreach and service delivery
- Continues to be used to help respond to outbreaks
- Established new ways to identify and prioritize our population for future public health challenges

Homeless Vulnerability Level (HVL)

UPDATE 10/06: MCIR load resolved. COVID immunization data up-to-date

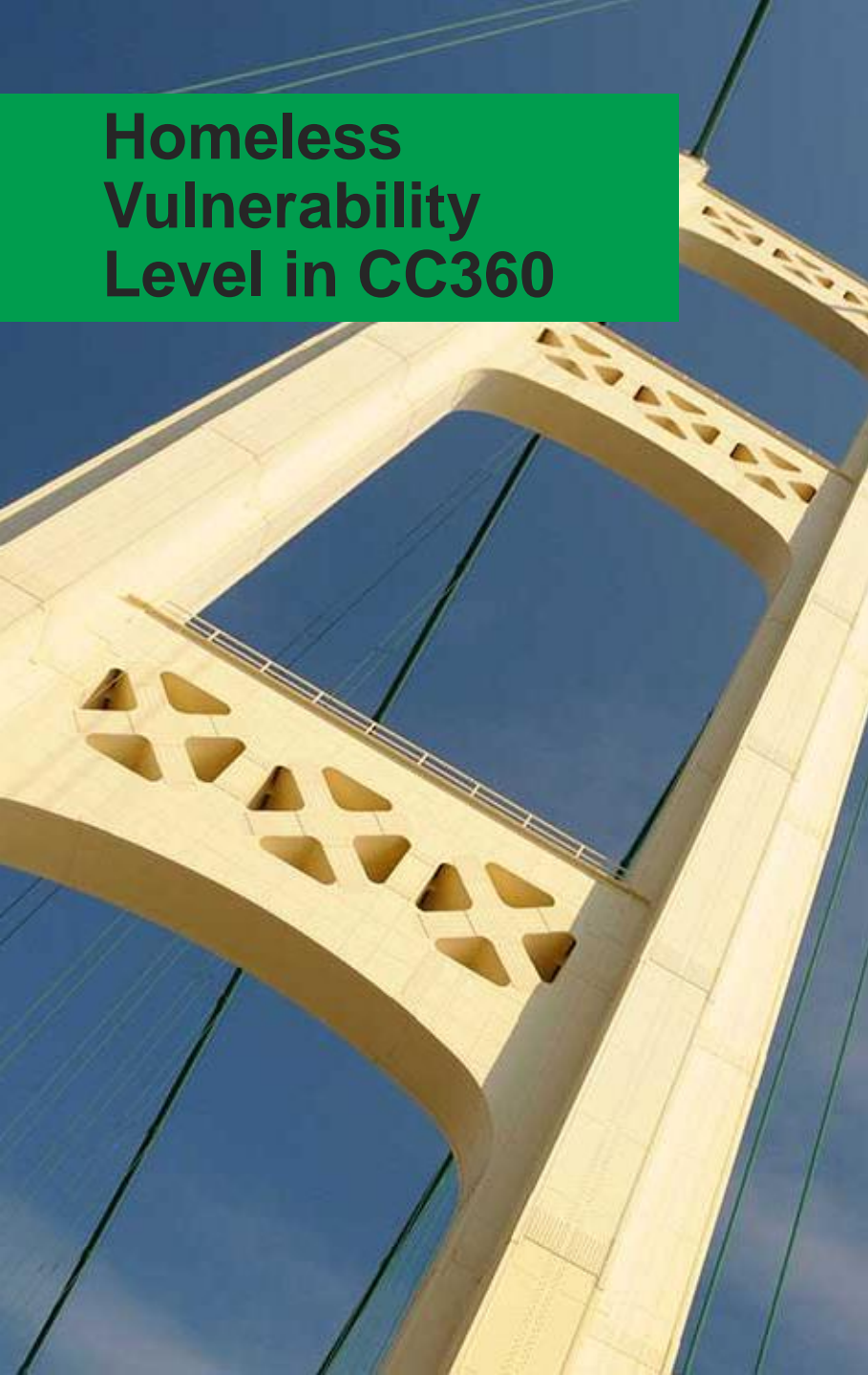
CareConnect360 – 22.04 Release Notes

The **April 12, 2022 CareConnect360 release** included the following enhancements.

Please contact MDHHS-CC360Help@michigan.gov with any questions.

Homeless Vulnerability Level Added:

CareConnect 360 Launch Page



Homeless Vulnerability Level in CC360

An individual received services from a day shelter, overnight shelter, or street outreach program in the last two months.

- **Low** indicates 1 HMIS entry that is less than 30 days in length
- **Medium** indicates 1 – 4 HMIS entries with a combined length of more than 30 days OR 5 or more HMIS entries with a combined length of less than 30 days
- **High** indicates 5 or more HMIS entries with a combined total of more than 30 days

NOTE: 1 HMIS entry in street outreach is weighted as 31 days and automatically creates a “High” HVL

How Is It Used?



MHP



PIHP

CoC



Client List

You are viewing [MI-505 Flint/Genesee County](#) Clients who are currently enrolled in Medicaid

Export to Excel   Clear Filters

First Name	Last Name	Birth Date	HMIS ID	Homeless Vulnerability	Medical Vulnerability	Project Name	MHP
XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	██████████		Medium	Catholic Charities of Genesee County - Genesee/Flint CoC - "Housing Choice Vouchers	McLaren H
XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	██████████	Medium	High	MDHHS - Shelter of Flint (SoF) - Genesee/Flint CoC - Emergency Program - MSHDA ESG (DHS) ESP	Blue Cross
XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	██████████		Low	Region 6 Genesee/Flint CoC - Coordinated Entry - SSO - HUD	UnitedHea
XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	██████████		Medium	Flint/Genesee - New	Molina He

Page size: 20 1057 items in 53 pages

Message:

Action: [Cancel](#) [Help](#) [Homeless Vulnerability Level Definition](#) [Medical Vulnerability Level Definition](#)

Client List

You are viewing [MI-505 Flint/Genesee County](#) Clients who are currently enrolled in Medicaid

Export to Excel Clear Filters

	Birth Date	HMIS ID	Homeless Vulnerability	Medical Vulnerability	Project Name	MHP	PIHP
XX	XXXXXXXXXX	[REDACTED]		Medium	Catholic Charities of Genesee County - Genesee/Flint CoC - "Housing Choice Vouchers	McLaren Health Plan	Region 10 PIHP
XX	XXXXXXXXXX	[REDACTED]	Medium	High	MDHHS - Shelter of Flint (SoF) - Genesee/Flint CoC - Emergency Program - MSHDA ESG (DHS) ESP	Blue Cross Complete	Region 10 PIHP
XX	XXXXXXXXXX	[REDACTED]		Low	Region 6 Genesee/Flint CoC - Coordinated Entry - SSO - HUD	UnitedHealthCare	Region 10 PIHP
XX	XXXXXXXXXX	[REDACTED]		Medium	Flint/Genesee - New	Molina Healthcare Of	Region 10 PIHP



Medical Vulnerability Level

Medical Vulnerability Level

Definition

- Based on Medicaid & HMIS Information
- Risk Score
- Demographics

Low: Score < 1.0 & no known serious medical service

Medium: Score ≥ 1.0 & no known serious medical services OR unknown medical history

High: Serious medical service

Info Path

MVL to CoC



Housing
Resource



CoC
Prioritization
Committee



Lessons Learned



- Data Quality
- Matching Limitations
- Health Equity
- Adding More Elements

Pilot Phase



- 5 CoCs
- Access to CC360
- Draft local policies to incorporate
- Track use
- Compare non-pilot CoCs
- Make modifications
- Statewide Rollout

Other Matching Efforts

Birth & Death Records

Immunizations

Overdose Data

TANF / Benefits

Child Welfare

EMS

Questions?



For More Information

Paula Kaiser Van Dam, Director
Bureau of Community Services
KaiserP@Michigan.gov

Lynn Hedges, Manager
Housing & Homeless Services
HedgesL2@michigan.gov