

Common Acronyms used in Health Information Technology (HIT)

Acronym	Meaning	Additional Information
ACP	Advanced Care Planning	Advance Care Planning Resources MiHIN
ACD	Advanced Care Documents	Advance Care Documents Use Case MiHIN
ACRS	Active Care Relationship System	Active Care Relationship Service Use Case MiHIN
ADT	Admission, Discharge, Transfer	Admission, Discharge, Transfer Notifications Use Case
	Notification	<u> MiHIN</u>
APD	Advance Planning Document	
APP	Advanced Practice Provider, ie,	Advanced Practice Provider Summary MyMichigan
	Nurse Practitioner or Physician	<u>Health</u>
	Assistant	
ARPA	American Rescue Plan Act	American Rescue Plan The White House
BEAD	Broadband Equity, Access, and	Broadband Equity, Access, and Deployment Program
	Deployment	<u>BroadbandUSA</u>
BH	Behavioral Health	
CAH	Critical Access Hospital	<u>Critical Access Hospitals MiCare Matters</u>
СВО	Community Based Organization	What is a CBO? University of Michigan School of
		Public Health
C-CDA	Clinical Consolidated Document	Clinical Consolidated Document Architecture
	Architecture	Overview HealthIT
CDC	Center for Disease Control and Prevention	Center for Disease Control and Prevention Website
CHIR	Community Health Innovation	CHIR_brochure_06272019.pdf (michigan.gov)
Crinx	Region	CHIN STOCHARC GOZ72013.pdr (michigan.gov)
CHW	Community Health Workers	Michigan Community Health Worker Alliance
		(MiCHWA) website
CIE	Community Information	Community Information Exchange Taskforce SoM
	Exchange	
CKS	Common Key Service	Common Key Service Use Case MiHIN
CMS	Center for Medicare and	Center for Medicare and Medicaid Services Website
	Medicaid Services	
CQI	Collaborative Quality Initiatives	CQIs in Value Partnerships
DME	Durable Medical Equipment	<u>Durable Medical Equipment Center CMS</u>
DTMB	Department of Technology	Department of Technology Management and Budget
	Management and Budget	<u>Website</u>
ED	Emergency Department	MEDIC
EHR	Electronic Health Record	What are Electronic Health Records? HealthIT
EMR	Electronic Medical record	EMR vs EHR: What is the Difference? Alleva
FHIR	Fast Healthcare Interoperability	Fast Healthcare Interoperability Resources Electronic
	Resources	Clinical Quality Improvement
FQHC	Federally Qualified Health Clinic	What is a FQHC?
HDU	Health Data Utility	https://www.hcinnovationgroup.com/interoperability-
		hie/infrastructure/article/21278602/what-
		distinguishes-a-health-data-utility-from-an-hie
HIE	Health Information Exchange	Health Information Exchange MiHIN
HIT	Health Information Technology	Overview of Health IT and the Commission MDHHS

Acronym	Meaning	Additional Information
HL7	Health Level 7 International	Health Level 7 International Website
LEO	Labor and Economic Opportunity	Labor and Economic Opportunity SoM
LHD	Local Health Department	Local Health Department Maps MDHHS
MAPS	Michigan Automated	Michigan Automated Prescription System Licensing
	Prescription System	and Regulatory Affairs
MCEITA	Michigan Center for Effective	Michigan Center for Effective Information Technology
	Information Technology	Adoption Altarum
	Adoption	
MDC	Michigan Data Collaborative	Michigan Data Collaborative Website
MDE	Michigan Department of	Michigan Department of Education Website
	Education	
MDHHS	Michigan Department of Health	Michigan Department of Health and Human Services
	and Human Services	Webstie
MICR	Michigan Immunization Clinical	Michigan Immunization Portal
	Record	
MiHI	Michigan High Speed Internet	Michigan High Speed Internet Office Labor and
	Office	Economic Opportunity
MiHIN	Michigan Health Information	Michigan Health Information Network Website
	Network	
MMIS	Medicaid Management	Medicaid Management Information System
	Information System	<u>Medicaid</u>
MOAC	MiHIN Operations and Advisory	MiHIN Operations and Advisory Committee MiHIN
	Committee	
MPHI	Michigan Public Health Institute	Michigan Public Health Institute Website
MPI	Master Person Index	IHS link
MSW	Master Social Worker	Social Worker Licensing and Regulatory Affairs
MVC	Michigan Value Collaborative	Michigan Value Collaborative Website
PCC	Point Click Care (SNF EMR)	Michigan Health Information Network Expands Its
		Network Throughout the State via Partnership with
		PointClickCare MiHIN
PCMH	Patient-Centered Medical Home	Patient-Centered Medical Home The National
		Committee for Quality Assurance (NCQA)
PCP	Primary Care Provider	Primary Care Provider HealthCare.gov
PGIP	Physician Group Incentive	Physician Group Incentive Payment The Physician
	Payment (BCBSM program)	Alliance
PIP	Partners in Performance (Priority	2022 PIP Manual Updates
DO.	Health program)	https://wishisamushus.org
PO	Physician Organizations	https://michiganvalue.org
REaL	Race, Ethnicity, and Language	Race, Ethnicity, and Language Data: Standardization
		for Health Care Quality Improvement Agency for
DUC	Bural Haalth Clinia	Healthcare Research and Quality (ahrq.gov)
RHC	Rural Health Clinic	Rural Health Clinic Licensing and Regulatory Affairs
ROBIN	Realizing Opportunities with Broadband Infrastructure	ROBIN Fact Fact
	Networks	
RPM		Telehealth MiHIN
IVLIAI	Remote Patient Monitoring	Teleficatur Iviiriiiv

Acronym	Meaning	Additional Information
SDoH	Social Determinants of Health	Social Determinants of Health Use Case MiHIN
SIA	Strategic Integration	Strategic Integration Administration Overview Fiscal
	Administration	Year 2020 MDHHS
SIM	State Innovation Model	State Innovation Model MDHHS
SNF	Skilled Nursing Facility	Skilled Nursing Facility CMS
SOGIE	Sexual Orientation, Gender	Sex? Sexual Orientation? Gender Identity? Gender
	Identity and Expression	Expression? Learning for Justice
SoM	State of Michigan	State of Michigan Website
SUD	Substance Use Disorder	Substance Use Disorders (SUDs) Disease or Condition
		of the Week CDC
USCDI	United States Core Data for	United States Core Data for Interoperability HealthIT
	Interoperability	

Last updated 12.01.22



1. Identifying champions and empowering leaders

INITIATIVE: Identify champions and empower leaders	Lead	Status						
INTERITY L. Identity champions and empower leaders		Plan	Build	Implement	Evaluate	Improve		
1A-1: Track, monitor, evaluate roadmap	MDHHS							
1B-1: Refresh state Health IT governance	HIT Commission / MDHHS							
Legend: Not started Early stage Advanced stage Complete At risk								







1. Identifying champions and empowering leaders

Exigent Milestones	Summary	Status	Next Steps
HIT Roadmap Implementation Plan	Documents to track progress on HIT Roadmap objectives and identify opportunities to innovate	In progress	Ongoing – materials updated and reported out quarterly
Expansion of HIT Commission	There may be an opportunity to diversify	Beginning	Include this recommendation in 2022 Annual Report
Community Information Exchange (CIE) Task Force	Task force of CBOs and others convened around social care data which will become a subcommittee of HITC, bringing more perspectives from community-based settings	In progress	Expected to become a subcommittee of HITC in June 2023
HIT Commission's role in MiHIN Governance	Continue to engage leaders and understand MiHIN Governance Strategy for informed and relevant recommendations	In progress	Engage MiHIN in HIT Roadmap efforts and tracking, aligning strategic planning

- Participate in quarterly <u>HIT Commission meetings</u> and share your thoughts
- Understand past recommendations, advocate and engage







2. Enhance health data utility

INITIATIVE: Enhance health data utility	Lead	Status						
TWITTATIVE. Emilance ficaltif data defiley	Lead	Plan	Build	Implement	Evaluate	Improve		
2A-1: Leverage existing investments – MDHHS Enterprise (MiCAL, CCWIS, MPI)	MDHHS							
2A-1: Leverage existing investments – Utilize HIE	MDHHS / HIT Commission							
2A-2: Promote and improve core HIN infrastructure (ADTs, identity management, web-based longitudinal records, etc.)	MiHIN / MDHHS							
2A-3: Enhance interoperable clinical documentation	MiHIN							
2B-1: Promote privacy and security (legal infrastructure, cybersecurity)	MDHHS/MiHIN							
Legend: Not started Early stage	Advanced stage	Comp	lete	A	at risk			







Tracking progress: 2. Enhance health data utility

INITIATIVE: Enhance health data utility	Lead	Status						
TIVITIATIVE. Efficience ficator data definey	Lead	Plan	Build	Implement	Evaluate	Improve		
2B-2: Implement data standards that align with best practice	MiHIN / MDHHS							
2C-1: Implement electronic consent management	MiHIN							
2C-2: Prioritize use cases that protect patient safety (timely medication information, ID management)	MDHHS/MiHIN							
2C-3: Connect all dots in care ecosystem (behavioral health, children, justice involved)	MiHIN / MDHHS							
2C-4: Promote and simplify consumer applications	MDHHS/MiHIN							
Legend: Not started Early stage	Advanced stage	Comp	lete	A A	t risk			







Tracking progress: 2. Enhance health data utility

Exigent Milestones	Summary	Status	Next Steps
E-consent	MiHIN is rolling out e-consent pilot with select PIHPs	Ongoing, regularly report out to MDHHS	Identify pilots, report out progress (Nov 2022 presentation)
USCDI Version 3	MiHIN is updating their use case standards to align with USCDI version 3	Ongoing, V3 released 7/2022	Continue to monitor
Advance Care Directives	Advance Care Planning is ongoing discussions between a provider and patient, where those documents are stored and accessible, and updated is under discussion.	Ongoing, report out to MDHHS	MiHIN update November 2022
Inventory and Assessment of MiHIN Use Cases	Understand MiHIN utilizers, inventory of current use cases, # of facilities signed on and using, user roles, to develop a baseline for use case prioritization	Started	Work with MiHIN to gather data
ONC – CMS Inpatient Prospective Payment System Final Rules re Health Equity	SDoH Screening for hospital inpatient voluntary in 2023, required in 2024. How the data be used and is HIE ready to receive.	Starting in 2023	Continue to monitor, # 6 continue

- Understand Advance Care planning, documents used to support, and options
- Act on data quality now, engage in conformance efforts







Not started

3. Addressing the digital divide

INITIATIVE: Addressing the digital divide	Lead	Status						
INTIATIVE. Addressing the digital divide	Mi-HI/MiHIN / MDHHS MDHHS / HIT Commission	Plan	Build	Implement	Evaluate	Improve		
3A-1: Leverage existing work	Mi-HI/MiHIN / MDHHS							
3B-1: Advocate for funding to increase broadband access for underserved communities	MDHHS / HIT Commission							

Early stage

Advanced stage

Complete



Legend:



At risk



3. Addressing the digital divide

Exigent Milestones	Summary	Status	Next Steps
Capital projects fund ROBIN	\$250 million ARPA funding for broadband infrastructure grants	Applications for funds expected to open late 12/2022	Must be expended by the end of 2026
Broadband Equity Access Deployment (BEAD) Program planning	\$5 million planning grant over one year, in preparation for application for \$1.5-1.7 billion in funding for infrastructure grants over 5 years	MIHI Office created	See FCC Broadband Access Map, September 2023
FCC broadband access map (2021 MI Map here)	Based on data provided by internet service providers, FCC will publish a map of underserved areas that will guide BEAD allocation. States have a window of time during which to challenge the findings.	Thanksgiving 2022 the map will be published	September 2023







3. Addressing the digital divide

Exigent Milestones	Summary	Status	Next Steps
Digital Equity Act Planning	\$1.3 m planning grant over one year in preparation for application for \$30-40m over 5 years to support device access and digital literacy	Planning started end of September	September 2023
Sync for Social Needs – Benefit Data Trust	BDT will publish a toolkit to help eligible college students enroll in programs like Medicaid and the Affordable Connectivity Program	Started	Look for the guide in 2023
BEAD Funding Available	Application for BEAD funding based on FCC map of underserved locations. Application is due 6 months from when FCC map is finalized.	Q4 CY23	5-year funding – should end Q4 2028

- Encourage organizations to complete the <u>Michigan Statewide Digital Inclusion Network</u>
 <u>Survey</u>
- Sign up for communication from MiHI Office to stay informed
- Spread the word about the <u>Affordable Connectivity Program</u>
- <u>Submit feedback</u> on the accuracy of the maps







4. Improving onboarding and technical assistance

INITIATIVE: Improving onboarding and technical	Lead	Status						
assistance	Lead	Plan	Build	Implement	Evaluate	Improve		
4A-1: Support statewide TA programs	MDHHS							
4B-1: Promote continued implementation of telemedicine	MDHHS BPHASA / HITC							
Legend: Not started Early stage	Advanced stage	Comp	lete	A A	at risk			







4. Improving onboarding and technical assistance

Exigent Milestones	Summary	Status	Next Steps
Medicaid Telemedicine Policy Public Comment	COVID-era telemedicine policies have been reviewed and revised, with most expansions preserved.	Waiting for policy MIHP Policy out for Public Comment – due 11.28.22	Policy expected to be final by the end of the public health emergency, extended to 1/11/2023
Expansion of ADT sending facilities	MiHIN agreement with PointClickCare should increase SNF ADT engagement from 230 SNFs to over 400 by the end of 2023.	MiHIN onboarding SNFs	Report out from MiHIN in Q1 CY2023
BCBSM Hospital P4P and Vendor Initiative Ambulatory CCDAs	MiHIN receives hospital CCDAs from 95% of hospitals and from their ambulatory providers, now beginning to receive from practice units and POs.	Implementation, continued vendor engagement	MiHIN working on filtering, developing capabilities
Conformance Task Force	A sub-group of MOAC, Hospital, and PO User Group focused on data standards and development of best practices for data sharing.	Ongoing, bi-monthly meetings	MDHHS will continue to engage and participate
Funding for Technical Assistance	Seeking funding to for onboarding and technical assistance - MITAHIE	Ongoing	Define scope, developing concepts, looking for funding



- Continued encouragement of ADT, CCDA/Med Rec Use case participation for SNFs and Ambulatory/Outpatient providers
- Provide feedback on organizations who need assistance with implementation and onboarding





Tracking progress:5. Protect public health

Not started

INITIATIVE: Protect public health	Lead	Status				
TWITIATIVE. I Totalet public fleditif	Leau		Build	Implement	Evaluate	Improve
5A-1: Immunizations, death notifications, ECRs	MDHHS PHA / MiHIN					
5A-2: Registries and analytics	MDHHS / MiHIN					
5B-1: Enhance data services, workforce	MDHHS/PHA					
5B-2: Improve data quality	MDHHS/MiHIN					
5C-1: Training and education	MDHHS/PHA					
5C-2: Modernize public health systems	MDHHS/PHA					

Advanced stage

Complete

Early stage



Legend:



At risk



Tracking progress:5. Protect public health

Exigent Milestones	Summary	Status	Next Steps		
Review of MDHHS PH Enterprise	Assessment of all MDHHS PH data systems	To be completed end of 2022	Review analysis when available		
Data Modernization Initiative	5-year PH data modernization plan	Submitted to CDC	Implementation through CDC grant		
CDC Workforce and Infrastructure Grant	\$81.7 million over 5 years to implement data modernization, workforce, and infrastructure enhancements	In development	Funds awarded: November 2022		

What you can do:

Michigan Health IT Roadmap In November, look for opportunities to engage with the MDHHS Public Health Administration around workforce enhancements and infrastructure investments





6. Social care data standards

INITIATIVE: Improving onboarding and technical	Lead	Status				
assistance	2000	Plan	Build	Implement	Evaluate	Improve
6A-1: Charter a workgroup to develop standards for social care data	MDHHS					
6B-1: Advance social and health care data transfer	MDHHS / MiHIN					
6B-2: Support interoperability and integration	MDHHS / MiHIN					
6B-3: Leverage aggregate data opportunities for analytics	MDHHS / MiHIN					
Legend: Not started Early stage	Advanced stage	Comp	lete	F A	At risk	







Tracking progress: 6. Social care data standards

Exigent Milestones	Summary	Status	Next Steps
Community Information Exchange (CIE) Task Force	MDHHS has convened a 15-person task force comprised of stakeholders with an interest in CIE, with a focus on participation by social service and community-based organizations	Task Force has met 3x, Charter adopted	Task Force will meet through June 2023
MiHIN Social Care Data Hub	MiHIN is convening vendors in social care data around a shared vision and commitment to interoperability	Ongoing	The group is meeting weekly and sharing processes for consents and referrals
ONC – CMS Inpatient Prospective Payment System Final Rules re Health Equity	Screening for SDoH for Inpatients. Voluntary in 2023, required in 2024- how will the data be used and is the HIE ready to receive	Started	Continue to monitor
SDoH Summit	SDoH Summit scheduled for January 24-26 th 2023	Accepting submitting for presenters	Register to attend

- Sign up for SDoH Newsletter here
- Read the most recent newsletter here
- Register to Attend SDoH Summit



