



Support County Health and Human Services Goals with Real-Time Health Data From Manifest MedEx

Streamline care coordination and advance population health management to improve health and wellness for individuals and communities

Most counties today face challenges to getting the right digital health information, at the right time – and shared across the right entities – to support the health and well-being of residents through efforts like public health surveillance, behavioral health programs, and Medi-Cal transformation. Having critical real-time health data informs pro-active decision-making at the individual level to ensure a whole person care approach that incorporates social services. At the community level, accurate and timely population health data provides an understanding of the drivers of health disparities and informs initiatives to improve health equity and support healthy communities.

As the largest nonprofit health data network in California, Manifest MedEx (MX) is an integral part of the state’s health data infrastructure, combining and delivering crucial health and social services information for more than 38M individuals across the state to help counties provide health and health-related services in efficient, coordinated ways.

Manifest MedEx securely provides:

ADT Notifications	Longitudinal Health Records	Population Health Management Reporting and Analytics
<p>Admission, discharge, and transfer event notifications (ADTs) alert when an individual has been admitted, discharged or transferred from a hospital, triggering timely care coordination and post-discharge care.</p> <p>These alerts may be customized for specific diagnoses such as substance use disorder (SUD) or pregnancy to enable targeted intervention and outreach.</p>	<p>Longitudinal health records that include data such as:</p> <ul style="list-style-type: none"> • Medical histories with medications, lab results, chart notes, and more • Assessment, care plans, and care team information to better coordinate care • Demographics, such as race, ethnicity, preferred language, sexual orientation, and gender identity (SOGI) to provide appropriate and tailored care • Updated contact information, including family members, to help reach those who may be difficult to reach or lost to follow-up • Information about health-related social needs, including standardized Z-Codes to inform referrals for Community Supports when eligible • Behavioral health data as permitted under HIPAA, 42 CFR Part 2 regulations, California-specific regulations, and other applicable law 	<p>Reporting and insights to support population health management and health equity goals like:</p> <ul style="list-style-type: none"> • Identifying and targeting resources for those most at risk for emergency department (ED) utilization and hospital admissions based on chronic conditions and other risk factors • Understanding health disparities within a population with social drivers of health (SDOH) related data and Public Health Alliance of Southern California’s Healthy Place Index • Closing quality gaps by identifying gaps in care with ambulatory and lab data

The county use cases for this health and health-related services data continue to advance, often driven by innovation from county health agencies as well as policies at the state and federal level. Here are some of the most common ways counties and public health jurisdictions are using or could use data from MX:



Public Health Surveillance and Communicable Disease Management

- ADTs from Manifest MedEx help public health departments identify and manage communicable disease cases by enabling prompt testing and treatment, including at the hospital.
- Once alerted, care teams can reference longitudinal health records to identify those who may need more intervention and education or are eligible for other county services – such as pregnant mothers who present in the ED and are eligible for WIC.
- Population health management reports and analytics from Manifest MedEx help provide insight into wellness and disease prevalence, geography, and social service needs of a county population. These reports, such as ones that identify those with chronic conditions or are in need of vaccinations, support public health outreach programs and reduce health disparities by identifying barriers to care in under-served areas.



Behavioral Health Priorities

- ADTs enable prompt and appropriate care coordination between county behavioral health plans, Medi-Cal managed plans (MCPs), hospitals, and care teams, helping county plans meet or exceed Minimum Performance Levels (MPLs) for follow up after ED visits and hospitalizations related to mental illness. Customizable ADTs that include permitted SUD data under 42 CFR Part 2 support follow up after ED visits for SUD.
- Longitudinal health records enable care teams to get up to speed on medical histories, especially previous diagnoses and prescriptions, provide more informed and sensitive care, and ensure individuals get the support they need outside the hospital, such as housing assistance.



Medi-Cal and CalAIM Transformation Goals

- Manifest MedEx can design, build, and facilitate holistic health information exchange between MCPs and Third Party Entities such as local health departments and county behavioral health departments under the Memorandum of Understanding (MOU) requirements of All Plan Letter (APL) [23-029](#).
- Counties better manage the health of CalAIM Populations of Focus with ADTs for enhanced care management (ECM) patient panels and insights gained from population health reporting and data services to identify gaps in care and opportunities for early intervention.
- ECM eligibility information in MX's longitudinal health records helps providers and care teams learn if an individual is eligible for ECM, and if so, the assigned ECM provider to contact and engage in their care.
- These are just some of the many ways Manifest MedEx serves as a partner to counties to achieve both individual and community-level health objectives today as we innovate together on future use cases.

About the Manifest MedEx Network

Manifest MedEx seamlessly connects and exchanges data with more than 70 different EHRs across California – from the largest vendors used by hospitals, health plans, larger physician groups, and FQHCs to smaller EHRs more common among independent practices, community health centers, and other providers.

Our network spans across every county in California:



140+

HOSPITALS



2500+

PROVIDERS



17

HEALTH PLANS



1.6M

ADTS PER MONTH



6M

CCDAS DELIVERED
PER MONTH



38M

LONGITUDINAL
HEALTH RECORDS

As the largest nonprofit qualified health information (QHIO) under the CalHHS Data Exchange Framework (DxF) and a member of national networks like eHealth Exchange and Carequality, Manifest MedEx also delivers health information from outside the MX Network, including from some of California's largest health systems, like Kaiser Permanente and CommonSpirit.

Join Manifest MedEx today to get access to the tools and health data needed to support county health and human services goals at www.manifestmedex.org/join-us/.