Healthix Analytics

An analytics solution that uses real-time data from more than 700 participating healthcare organizations and millions of patients.

Healthix Analytics provides predictive risk scores, dashboards and reports to support population health management and readmission management. Healthix Analytics assists in improving outcomes through early identification of serious health conditions and lowers costs by preventing avoidable ED visits and hospitalizations. An individual's risk score is calculated using clinical information, medical encounters and social determinants of health.

Population Risk Management

The goal of Healthix Analytics is to enable providers and care managers to quickly identify individuals at high or increased risk for a range of conditions and events. Early intervention can prevent unnecessary admissions or ED visits; improve clinical outcomes; and reduced overall costs. Risk scores are updated each evening to reflect the clinical events of the day.

30-Day Readmission Management

Analytics for readmission management assesses information for those patients currently in, or recently discharged from, a hospital stay or ED visit. Healthix Analytics predicts the likelihood of a patient being readmitted or returning to an ED within 30 days.

Population Risk Models: Future 12 Month Risk		30-Day Readmission Risk
• Asthma exacerbation • Chronic kidney disease • Congestive heart failure • COPD • Diabetes (type 2) • ED visit • Heart Attack / AMI • Hypertension	• Inpatient Admission • Mortality • Opioid abuse • Predicted cost • Stroke • Suicide attempt *Available Soon* • Cancer (breast, lung, prostate)	• ED Visits • Hospitalization

✿ Healthix
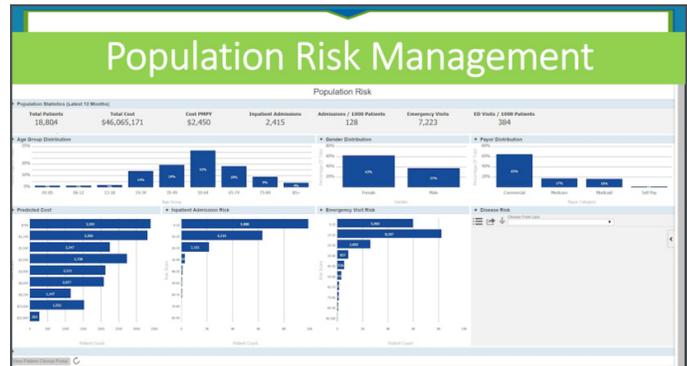
Real-time. Data Driven. Analytics.

Social Determinants of Health

Healthix Analytics incorporates zip code or county-based social determinants of health into all risk algorithms.

An individual's residence can impact risk for unwanted events and conditions.

Community risk scores are determined by:

- Education level
- English proficiency
- Household income
- Income equality
- Insurance coverage
- Percentage of population living within half mile of a park
- Racial demographics
- Respiratory hazard
- Unemployment rate
- Urban concentration
- US citizenship

Population Risk Management

Individual Patient Risk

F.A.Q.s

1 Why Choose Healthix Analytics?

Healthix Analytics provides risk models which are optimized by data from the entire HIE - more than 17 million individuals - guaranteeing the most accurate risk scores. For individual patients with consent, you can view the most significant features driving risk, which enable care intervention.

2 How Does Analytics Improve Care Quality?

Healthix Analytics gives you the information to target, personalize, and manage care for patients at risk. It can identify patient risk before a diagnosis is made to aid in prevention and wellness initiatives. Analytics dashboards provide key metrics for organizational performance improvement.

3 How Can Healthix Analytics Lower Costs?

Healthix Analytics can be used to:

- Target high-risk patients
- Assist in transitions-of-care
- Aid in care management
- Avoid unnecessary ED visits and hospital admissions
- Minimize tests and procedures
- Improve patient satisfaction

Use Healthix "Quick Start" to Begin Receiving Analytics Data from Day One.

Healthix has developed a "Quick Start" Form so you can immediately receive reports targeting certain patients, chronic conditions, and more. These reports will be delivered securely via email or an SFTP connection, weekly, monthly, or quarterly. Interested? Contact a Healthix Representative.

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