

Pop Insights

Empowers stakeholders to serve themselves visual, understandable measure reports periodically, when triggered, or on-demand

Type: Software Application

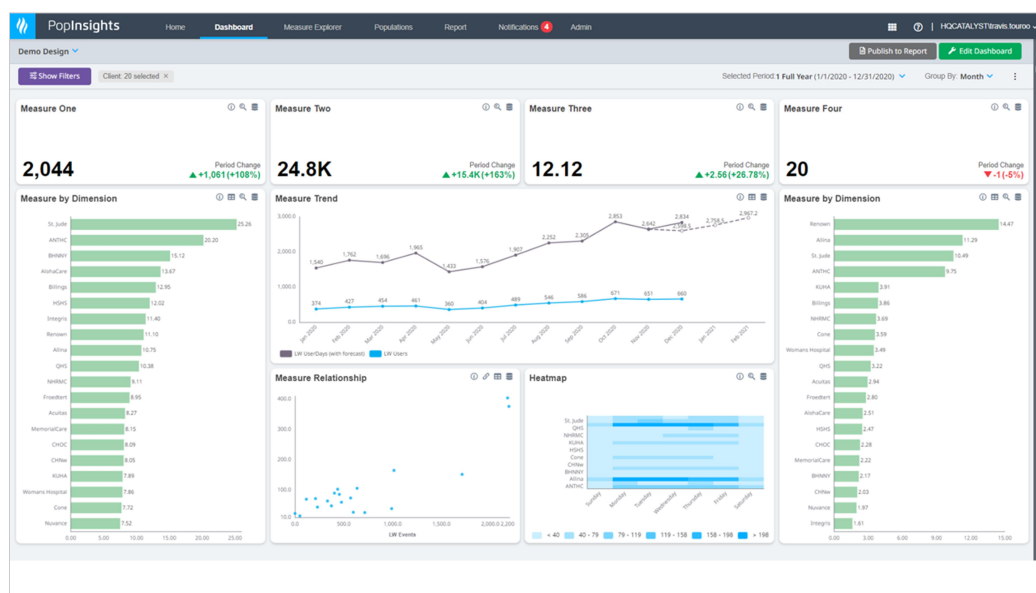
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The **Health Catalyst Pop Insights™** (formerly Leading Wisely®) application is a self-service visualization and reporting tool that empowers users to discover and share data-driven insights without the help of advanced analysts or data scientists. No coding is needed to create and customize mobile-friendly dashboards from a semantic layer that maps data to common healthcare terms.

Data-driven notifications and PDF reporting encourage end users to proactively leverage data for everyday decision making. Part of the [Self-Service Analytics Suite](#), Pop Insights integrates with [Healthcare.AI™](#), [Pop Analyzer™](#), and other Health Catalyst products to enhance insights within the DOS ecosystem.



A Pop Insights dashboard shows monthly key process indicators (KPIs) for a surgical team.

The problem

Healthcare organizations are drowning in data from proliferating sources that demand regular review, technical support—and too often, manual reconciliation. There's no easy way to get clear answers and share insights across the organization.

Complexity introduced by multiple source systems leaves organizations uncertain whether they can trust the data and what it actually means. In the absence of trusted, current, and actionable information, organizations cannot effectively plan, delegate, engage and track progress of work groups. BI platforms aimed at taming the data often add a whole new level of complexity at great expense, requiring long wait times to get the insights needed to take action.

Intended Users

- Executive leaders (e.g., chief executive, financial, safety, information, and operations officers and others)
- Frontline workers
- Improvement leaders
- Unit-level and service-line leaders
- Citizen analysts
- Researchers

Potential data sources

- DOS Marts (Clinical, Claims, Person, Terminology, etc.)
- Source Marts (EMR, HR, Ambulatory, Finance, Patient Satisfaction, etc.)
- IDEA tables
- Excel import via IDEA

Key measures

- Mortality
- Length of stay (LOS)
- Adverse event rates, total and specific
- Cost
- Patient satisfaction
- Revenue
- Clinical quality
- Operational performance

Our approach

Pop Insights gives organizations a self-service solution designed to consolidate data and cut through complexity. Leveraging the DOS ecosystem, the application empowers users at all levels to visualize, monitor, share, and report performance information—no technical skill required.

Pop Insights groups and summarizes data, allowing users to explore while protecting personal health information (PHI). By eliminating the licensing cost and lengthy development work required by higher-order BI tools, the application allows decision makers to serve themselves, relieving some of the burden from taxed analytics teams. The application can be installed with standard dashboard bundles for commonly tracked KPIs to start the flow of answers fast.

Benefits and features

- **Align knowledge systemwide so teams can work in sync and achieve aims faster.** The DOS platform provides your EDW's single source of truth for unprecedented access to and consistency of measures across the business.
- **Give decision makers the power to serve up reports when they need answers.** Low-cost and highly scalable, the application reports measure data at regular periods or on demand.
- **Improve clinical quality while cutting costs.** Set system targets and goals, track time to meet them and get alerts when thresholds are crossed.
- **Silence the data noise and tune in to only what truly matters.** With the powerhouse configurability of Pop Insights, every user can choose which measures to view on their dashboard and how they want to view them (chart, scorecard, watchlist card, radial gauge, etc.).
- **Answer the most complex questions using specialized integrations.** Get pre-built DOS populations and forecast data right in your dashboard using integrations for [Pop Analyzer™](#) and [Healthcare.AI™](#) forecasting.

Use cases

- **A patient safety officer** had no way to share progress in and make others aware of CAUTI and CLABSI programs. She implemented Pop Insights patient safety dashboards and displayed them on large screens in various locations in the hospital. Teams can now use the data during daily rounds and review progress toward weekly goals.
- **A finance team** was unable to compare key volume and revenue measures because different locations defined measures differently or did not collect data at all. The team used Pop Insights to develop 13 standardized measures and monitor them daily, enabling leadership to see and address performance issues before the end of the month. This allowed them to replace two reporting systems, saving more than 500 hours annually.
- **A CMIO** was unable to effectively implement an evidence-based maternity care program because the hospital lacked centralization. She used Pop Insights as a central governance tool and enabled and implemented a standard set of 50 improvement measures to analyze effectiveness at the department level. Waiting time for data-informed answers dropped drastically, increasing leaders' ability to find trends. This saved 1,500 hours of manual calculation and reporting annually.
- **A CNO** needed to retain an ANCC Magnet status. He used Pop Insights to gain transparency into the accreditation measures. The CNO now monitors organizational quality metrics and operational metrics and configures notifications to alert him to measure changes.
- **A data team** is drowning in custom report and dashboard requests. They used Pop Insights to develop a standardized measures and dimensions layer from which report requestors could self-serve. While reducing the burden on the data team this resulted in better insights (generated by those that know their domain the best) and a significant reduction in BI tool licensing costs.

This document provides an overview of the technology that is offered by Health Catalyst. We are continuously improving our Technology and reserve the right to make changes in the features shown herein or to discontinue any technology at any time without notice or obligation. Some technology may not be available for deployment based on product status or because it was not included in your Order Forms.

Success stories

For examples of how customers have used Health Catalyst products and services to improve outcomes, see our [success stories at healthcatalyst.com](https://www.healthcatalyst.com/success-stories)

Contact us

For more information on how Health Catalyst products and services can help your organization, please contact us:

- Reach out to your sales representative
- Call us at (855) 309-6800
- Email us at info@healthcatalyst.com