DATA-DRIVEN SOLUTIONS
Accelerate ROI with Enriched Information and Analytics

Effective healthcare services, research, economic studies, and product innovation rely on access to quality data. Whether its understanding socioeconomic impacts on population health or identifying barriers to care, organizations are realizing their in-house data may not provide them with the big picture. Blue Health Intelligence® (BHI®) has the best core and supplemental data offerings to provide today's organizations with valuable answers to their pressing clinical and business questions.

BHI'S DIFFERENTIATED VALUE EQUATION:
Deep Data + Advanced Analytics = Transformative Business Insights

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It All Starts With Powerful Data
Our database of more than 190 million unique members is more accurate, extensive, and timely than any other.

Unmatched comprehensiveness
Data coverage for all settings of care and every 3-digit ZIP code in the U.S.

Current and historic data
Monthly data refresh plus access to 12 years of longitudinal coverage

At BHI, there are no black boxes; our clients understand exactly how we use data to uncover insights and recommend actions.

Conformed data
Single data model from all contributors for data uniformity

Highest quality and integrity
Four levels of certification, including an independent external actuarial review

Continuous enrollment
Member/patient continuity allows for unique tracking across claims

Business Intelligence for Better Decisions
Our best-in-class data and analytics provide a holistic view of patients, populations, health systems, providers, diseases, and conditions. Working with BHI, organizations uncover valuable opportunities for product and service innovation that result in increased value for their organizations, clients, and partners.

DATA AUGMENTATION

Our data augmentation solutions combine data from multiple sources for a more complete health profile. These enriched datasets reveal options for customizing care delivery or providing new or enhanced services and products.

Social Determinants of Health (SDOH)	SDOH data (biological, socioeconomic, psychosocial, behavioral, and social factors) is aggregated from multiple public source and appended to BHI claim data to provide a more complete picture of the health of an individual or a population.
Medicare Fee-for-Service Data	As a CMS Qualified Entity, BHI has access to all Medicare Parts A, B, and D fee-for-service (FFS) claims from 50 states and the District of Columbia. Through its CMS partnership, BHI will combine FFS Medicare data with its already rich set of commercial data to answer key research and business questions.

DATA ENHANCEMENT SOLUTIONS

Using our advanced methodologies and award-winning predictive models, organizations can accelerate their comparisons of outcomes and utilization across multiple settings, identification of trends to help predict cost of care, and analysis of patterns to help forecast critical events.

BHI Episode of Care (EoC) Grouper	The EoC Grouper bundles all care for more than 1,500 conditions, treatments, and procedures into a single unit of analysis. Its unique integration of medical and pharmacy claims data using clinical logic empowers organizations to make more informed contracting decisions, conduct research, and better understand the cost and quality of care offerings in different settings.
CarePulse	CarePulse tracks industry-recognized quality measures, including HEDIS metrics, NCQA, AHRQ quality measures, prescription fill rates, and more. Our rules engine helps organizations find gaps in care, identify provider improvement opportunities, and/or assess how partners are faring under risk-based arrangements.
Healthcare Barrier Index	The Healthcare Barrier Index produces an individual or population rating based on SDOH factors that summarizes potential care barriers or obstacles. On a scale from low to high, our index helps inform a broad set of interventions that can impact quality of care outcomes.
Standardized Pricing	BHI applies a common methodology to quantify 100% of the resources used in patient care. Organizations can measure outcomes and utilization within and across providers, procedures, populations, and settings to find ways to improve efficiencies and reduce cost variations.
Risk Scoring and Predictive Models	Our award-winning predictive models – developed and trained using a machine learning platform – accurately forecast critical healthcare events. These methodologies help predict total cost of care, find future high-cost claimants at multiple cost thresholds, and identify potentially avoidable events for numerous conditions.

ARE YOU USING THE BEST DATA AND ANALYTICS TO INFORM YOUR HEALTHCARE BUSINESS DECISIONS?

Contact BHI to see how better data can make a difference.
Visit bluehealthintelligence.com or email info@bluehealthintelligence.com.