



Government Health and Human Services Consulting

Guidance that supports health and human services efforts to balance cost and quality improvements with fiscal constraints

Highlights

Our tailored HHS consulting services are designed to help your agency:

- Make informed decisions with the help of objective insights
- Accelerate discovery, innovation and improvement
- Foster essential connections
- Clear the path to problem-solving

Truven Health Analytics® was acquired by IBM in 2016 to help form a new business, Watson Health™. Watson Health aspires to improve lives and give hope by delivering innovation to address the world's most pressing health challenges through data and cognitive insights.

Transforming the nation's healthcare system continues to be a focus across the industry, while factors such as aging populations, growing rates of chronic illness and the impact of opioid are adding stress to the system¹.

Government plays an integral part in healthcare as a payer, policymaker and public health advocate. Health and human services (HHS) executives face pressure to change their organizations—while controlling costs. Regulations, incentives, benefit plans, quality standards and care models will likely be impacted by continued reform. And federal and state agencies face growing challenges, from fiscal constraints to lean staff resources to changing skillset requirements².

Consulting services that connect you to insights, data and knowledge to help make a difference in your work

At Truven Health Analytics®, part of the IBM Watson Health™ business, we are dedicated to delivering independent and objective answers that HHS agencies may need to promote community health, program efficiency, cost-savings and payment integrity—all within today's budgetary limitations.

Drawing on experience and industry-identified best practices, our consultants can help empower you to:

- Make evidence-based Medicaid policy and program decisions
- Use the power of data, analytics, cognitive insights and technology
- Find paths to enriched care quality, delivery and access
- Develop ways to advance and manage population health, including behavioral health
- Identify potential opportunities to manage costs
- Fight fraud, waste and abuse

Robust experience. Passion for service. Impact-focused insights.

We believe it is imperative to have an expansive consulting toolkit that addresses the complexity of today's HHS system and offers real-world insights.

That's why we have a team of experts who are driven to work alongside you for healthcare improvement. These staff resources include clinical professionals with in-field experience and former state government officials with understanding of benefits programs and government operations.

We also have specialists in data, analytics, healthcare IT, cognitive insights, evaluation research, economics, quality measurement, epidemiology, statistics, public health, actuarial science and general health policy.

Backed by innovation and technologies that support progress from goals to results

Our consulting services are backed by the innovation of IBM, the robust data and analytics of Truven Health, the dynamic intelligence of IBM Watson®, and a shared commitment to improving the healthcare industry and supporting our clients' missions. Following are a few examples:

- Predictive modeling and action-driving data are helping payers identify potential fraud, waste and abuse to potentially lower overall costs³
- Our cognitive technologies are helping clinicians reduce care variability, getting the right medicine to the right patient⁴
- With a strategic focus on value-based care, we're helping patients select the most appropriate provider for their needs⁵
- Our technology platforms are helping clients plan for improved patient and population engagement, risk management and member care workflow⁶
- Our solutions have served HHS agencies and related programs for 40+ years, and we've worked with nearly two-thirds of our nation's state Medicaid agencies and nearly every federal healthcare agency

Offering a wide range of consulting areas

<p>Medicaid policy and program support</p> <ul style="list-style-type: none"> - Advanced, cognitive and predictive analytics - Managed care strategy and analysis - Budget and contributing factors analysis - Medicaid IT architecture (MITA) 	<p>Value-based purchasing</p> <ul style="list-style-type: none"> - Payment model design and evaluation - Implementation - Performance metrics for high-cost populations - Incentivizing provider behavior - Alternative payment models 	<p>Aging and disability services</p> <ul style="list-style-type: none"> - Long-term services and supports - Care management systems for vulnerable populations - Integrated care models for Medicare/Medicaid beneficiaries - Program management and oversight - Historical spending trends in public programs 	<p>Human services research</p> <ul style="list-style-type: none"> - Research focused on service delivery and developing new HHS business models and collaborations with: - Governments - Universities - Multilateral agencies - Think tanks - Non-governmental organizations
<p>Program oversight</p> <ul style="list-style-type: none"> - Regulatory compliance support - Program management - Program evaluation 	<p>Behavioral health</p> <ul style="list-style-type: none"> - Substance use disorders and the opioid epidemic - Physical and behavioral health parity 	<p>Program integrity</p> <ul style="list-style-type: none"> - Fraud, waste and abuse detection - Algorithms and predictive modeling 	<p>Healthcare quality and delivery</p> <ul style="list-style-type: none"> - Quality measurement - Chronic disease management
<p>Evidence-based research</p> <ul style="list-style-type: none"> - Data-based healthcare measures and research - Near real-time analyses of treatments, drugs and outcomes 	<p>Data management and warehousing</p> <ul style="list-style-type: none"> - Administrative, claims and clinical data - Electronic health records - Data quality and integration 	<p>Health information technology</p> <ul style="list-style-type: none"> - Strategy and design 	

Our clients include:

- Federal healthcare agencies, including the Centers for Medicare & Medicaid Services (CMS), National Institutes of Health, Agency for Healthcare Research and Quality, US Food and Drug Administration, Centers for Disease Control and Prevention, and Substance Abuse and Mental Health Services Administration
- Over 1/2 of state Medicaid agencies
- 4,000+ hospitals and health systems, including state and federal government-affiliated
- State-entity employers and 400+ large private US employers
- 125 US health plans

Empowering heroes, transforming health

Whether your focus is on decreasing costs, improving care management, better integrating social and health services, tackling population health and access, or developing new programs, the HHS Consulting Services arm of Truven Health is here to help you make a difference in the lives of the individuals and communities you serve.

As you work to shape the future, we're committed to helping you make your plans successful in new and groundbreaking ways.

For more information

Send us an email at stategov@truvenhealth.com, call +1-734-913-3000 or visit truvenhealth.com

About Truven Health Analytics, part of the IBM Watson Health business

Truven Health Analytics®, part of the IBM Watson Health™ business, provides market-leading performance improvement solutions built on data integrity, advanced analytics and domain expertise. For more than 40 years, our insights and solutions have been providing hospitals and clinicians, employers and health plans, state and federal government agencies, life sciences companies and policymakers, the facts they need to make confident decisions that directly affect the health and well-being of people and organizations in the US and around the world. The company was acquired by IBM in 2016 to help form a new business, Watson Health. Watson Health aspires to improve lives and give hope by delivering innovation to address the world's most pressing health challenges through data and cognitive insights.

Truven Health Analytics owns some of the most trusted brands in healthcare, such as MarketScan®, 100 Top Hospitals®, Advantage Suite®, Micromedex®, Simpler® and ActionOI®. Truven Health has its principal offices in Ann Arbor, MI, Chicago, IL and Denver, CO.

For more information, please visit truvenhealth.com

Footnotes

1 State Medicaid Operations Survey Report, National Association of Medicaid Directors, 5th edition, published December 20, 2016, <http://medicaiddirectors.org/namd-releases-5th-annual-operations-report/>

2 Ibid, December 20, 2016.

3 IDC MarketScape: U.S. Healthcare Payer Fraud, Waste, and Abuse Solutions 2014 Vendor Analysis

4 "IBM and Quest Diagnostics Launch Watson-Powered Genomic Sequencing Service to Help Physicians Bring Precision Cancer Treatments to Patients Nationwide," IBM announcement, Oct. 18, 2016, <http://www.prnewswire.com/news-releases/ibm-and-quest-diagnostics-launch-watson-powered-genomic-sequencing-service-to-help-physicians-bring-precision-cancer-treatments-to-patients-nationwide-300346430.html>

5 "IBM and Harrow Council to bring Watson Care Manager to individuals in the UK: Cognitive SaaS service will help people choose integrated, personalized health and social care services," IBM announcement, Sept. 8, 2016, <http://www.prnewswire.com/news-releases/ibm-and-harrow-council-to-bring-watson-care-manager-to-individuals-in-the-uk-300324243.html>

6 Ibid, Sept. 8, 2016.

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As of the latest publication date, the healthcare information presented here is accurate.