



# Healthcare analytics

Consulting services



**BerryDunn's Health Analytics Practice Group combines a deep understanding of the healthcare sector with data analytics, actuarial, economics, and policy expertise to help clients achieve their strategic objectives. Our team brings a variety of skill sets and extensive experience to help government regulatory and healthcare policy agencies, community-based insurers, ACOs, and provider systems with a wide range of services.**

## Monitoring and evaluation

High-quality monitoring and evaluation enable our clients to test policies and programs, understand whether and under what conditions they work, and make evidence-based decisions. BerryDunn has experience leading private sector, state, and federal initiatives, including Medicaid 1115 waivers and Medicare demonstrations. We capitalize on industry best practices and tailored approaches to help clients adapt to unexpected events.

## Data and analysis to inform strategic decisions

BerryDunn's team members are experts in the management and analysis of health insurance claims data. We conduct HIPAA statistical de-identification of healthcare data for public use, implement population risk adjustment tools, and implement complex data management and analytical techniques. Our team provides programming, statistical, and analytical methodology training to a variety of clients, with a particular emphasis on building effective communication and trust between business and technical staff.

## Data integration methods

BerryDunn's data scientists and architects apply experience and innovative techniques for creating consistent data standards and unified data structure to support financial decision-making and program design. We are experts at integrating data across business units and entities, including developing analytical solutions for aligning value-based payment information with claims data and actuarial projections to present decision-makers with a 360° view of medical expense and utilization.

## Alternative and value-based payments

Provider payment reforms that incentivize value over volume are a defining feature of client strategies to equitably improve the quality of healthcare and patient outcomes for covered populations while slowing the growth in healthcare spending. Our integrated actuarial, economics, and data analytics team provides strategic guidance on all aspects of payment reforms from benchmarking to risk-adjustment, payment structures, and rate-setting, as well as measure development. BerryDunn advances our client's goals by applying evidence-based solutions that are customized to local context and preferences.

## Healthcare cost risk mitigation

The financial impacts of COVID-19 on healthcare payers, providers, and state agencies have threatened businesses and upended certain healthcare markets. These changes could hinder populations' access to high-quality, affordable healthcare, and pose risks to solvency. BerryDunn's actuaries and economists offer guidance to clients on mitigating these risks through complex analyses and strategic advice.

## Inter-agency coordination

COVID-19 has strengthened the need for state agencies to coordinate and integrate policies that ensure residents have equitable access to high-quality, affordable healthcare while addressing social determinants. BerryDunn policy experts help state agencies understand complex, often fragmented healthcare financing arrangements, and identify solutions for improving policy alignment across multiple agencies and payers.

## Behavioral healthcare innovation

BerryDunn's team is well-versed in the challenges of managing behavioral healthcare, including those arising from substance use disorder and the ongoing opioid crisis. Our policy experts and data analysts help clients increase access to services, improve health outcomes, and reduce emergency services utilization and associated costs. Our professionals design, plan, and negotiate SUD/SED/SMI and other 1115 innovation waivers. We also work with clients to determine compliance with mental health parity requirements and assist with ongoing monitoring.

For more information or to see how we can help you,  
please visit [berrydunn.com/analytics](https://berrydunn.com/analytics)



With offices and employees located in 40+ states—  
wherever you are based, we look forward to working together.

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