

Data Request Use Cases

| Requester | Type of Study | Content of Study | Purpose/Title of Study | Type of Request |
| --- | --- | --- | --- | --- |
| Kyruus, Inc. | Provider Profile | Provider Profiling | For proprietary Kyruus database for clients to see profiles of providers in their networks | Query |
| WCB | Cost  | Cost for certain services | Private insurance payments for commonly used outpatient services | Query |
| ADHD Study | Utilization | Drug utilization - ADHD Meds | Study stimulant and non-stimulant ADHD medication on Maine | Query |
| Models to Identify Patients at Risk for Opioid Abuse | Clinical  | Risk factors for Opioid Abuse | Part of American Journal of Managed Care study | Query |
| Maine Medical Center | Clinical  | Identify changes in the management of blunt splenic injury in adults | Management of Adult Splenic Injury: A 20-Year Perspective | Query |
| Maine Medical Center | Clinical  | Clinical data on burn injuries | Decreasing incidence of burn injury in a rural state | Query |
| Maine Specialty Independent Practice Association | Cost  | Utilization counts and costs for inpatient and outpatient claims | Cost Study | Raw/Query |
| Center for Health Policy Research, Dartmouth Medical School | Utilization | Utilization and Spending Rates by Geographic Region | To help develop Dartmouth Pediatric Atlas that summarizes utilization and costs  | Raw/Query |
| Dartmouth-Hitchcock Medical Center | Readmissions | Study readmissions and mortality of cardiac cases | Use for determining readmissions in cardiac cases to compare to clinical data found elsewhere | Raw/Query |
| Vermont VA Medical Center | Utilization | Utilization outside VA system | Study VA cohort's utilization outside VA system | Raw/Query |
| Harvard School of Public Health | Clinical  | Cause and fatality rates of suicide attempts | The Epidemiology of Case Fatality Rates for Suicide in the Northeast | Raw/Query |
| Dirigo/MQF | Clinical  | Healthcare Associated Infections (HAI) | Studying HAI in Maine | Raw |
| Maine Health Management Coalition Foundation | Value-based purchasing, payment reform, health care systems improvement, performance measurement public reporting, and consumer education and engagement. | Using the data to calculate summary level information on membership, paid claims, cost, utilization, quality, disease prevalence, pharmacy, and analytic derivatives of this information (e.g. ambulatory care sensitive admissions, risk scores).  | This information will be summarized overall and by different insured populations, clinical cohorts, provider panels, geographic areas, or other dimensions. Members will be attributed to providers to build panels, and these will be aggregated to the practice and system level. Individuals will not be identified directly or indirectly with MHDO data. | Raw |
| Harvard Pilgrim Health Care | Reimbursement  | Reimbursement - Professional and Hospital by Geography | Study reimbursement trends and cost drivers | Raw |
| Harvard Pilgrim Health Care | Cost  | Cost and clinical analysis of payers | Payer Analysis; Cost Study | Raw |
| Maine Community Health Options | Reimbursement  | To help determine payment rates and coverage for new ACA health plan | For planning and development activities for new ACA health plan | Raw |
| Dirigo/MQF | Delivery Model | Patient Centered Medical Home Planning | Establish baseline quality, cost and efficiency for PCMH Pilot | Raw |
| MaineHealth | Quality | Quality and cost | Identify quality and safety of MaineHealth services and identify ways to make them less costly and to prepare MaineHealth for ACO responsibility | Raw |
| SAS Institute Inc. | Data Mining and Analysis | Profiling and Data Mining | For SAS proprietary profiling and data mining | Raw |
| OnPoint Health Data for the Maine Office of Employee Health and Benefits | Utilization  | Analysis of utilization, cost and quality | Employer group reports on utilization, cost and quality | Raw |
| Agency for Healthcare Research and Quality (AHRQ) | Utilization | Cost and Utilization for national health database | To support the National Healthcare Cost and Utilization Project (HCUP) | Raw |
| Dirigo Health Agency’s Maine Quality Forum & The Advisory Council on Health Systems Development | Cost  | Cost of all services in Maine - Medicare, MaineCare and Commercial | All-Payer Analysis of Variation in Healthcare in Maine | Raw |